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ABOUT US



Fors France is a French company specialized in manufacturing and selling antitheft solutions that effectively prevent and stop inventory losses.

We are present in 30 countries.

Thanks to a close collaboration with mass-market retailers and specialized shops established over 35 years, Fors France is a key specialist of all instore shoplifting related issues.

We offer the widest range of anti-theft antennas on the market, with different levels of protection.



We also develop security accessories designed for self-service.

In order to keep our competitive edge and our pole position on the market in terms of innovation, we give the utmost importance to the protection of our products through patenting, models and drawings registration.



FORS Anti-Theft Solutions



Reactivity and flexibility are key words at Fors, as they have been from the start.

Knowledge of the market: We have expert knowledge in the security and anti-theft domains. Robustness: We create durable and robust products.

Strengths: We are excellent at plastic processing, metallurgy, IT, electronics, and design.

Worldwide: We are present in more than 30 countries and are developing fast in emerging countries.

French manufacture: Our safe cases, antennas and listening stations are manufactured in France.

100% french compagny

since 1984



Constant innovation: Thanks to our innovative and customer-oriented mindset, we will create the perfect-fit product that meets your requirements.

At the forefront of technology from conception to development, we create tomorrow's products for you.

14 patents Fors



Our sales team partners with you: We will support you and guide you with the mass market retailer brands throughout the procurement process, on both the technical and financial aspects.

Our sales team listens to you: your feedback is precious to our Research and Development department team in their design process.

Reactivity | Flexibility | Partnership































































































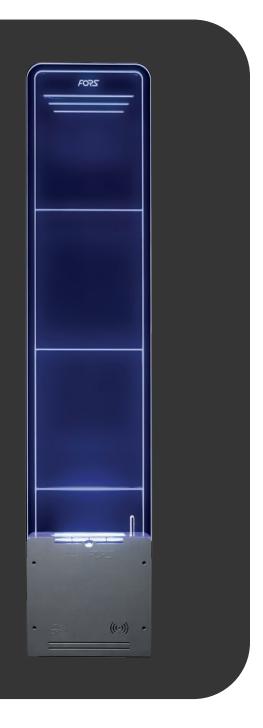






Fors has built a solid reputation of reliability, constant innovation and quality French manufacturing throughout the years, for our flagship products such as the safe cases, the antennas and all of

our products range. We are proud to commit to these values and the work ethic they represent in today's market.



DETECTION ANTENNA

RF Orchestra Plus

- DSP with SmartPulse function
- Automatic interferences analysis
- Excellent detection
- Polyvalent antenna
- Design
- Durable and stable performances
- Ultra Slim
- Online maintenance (optional)
- People counter (optional)
- Automatic analysis (optional)
- Beeper (optional)
- Closed checkout passage (optional)
- Backlighting (optional)
- Dry contact (optional)

More information p.12



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•	 Detection antennas : Radio Frequency (RF) Mono Radio Frequency (RF) Duo (Rx-Tx) Magneto-acoustic (AM) Metals and magnet detectors 	14 16
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GENERAL PRESENTATION

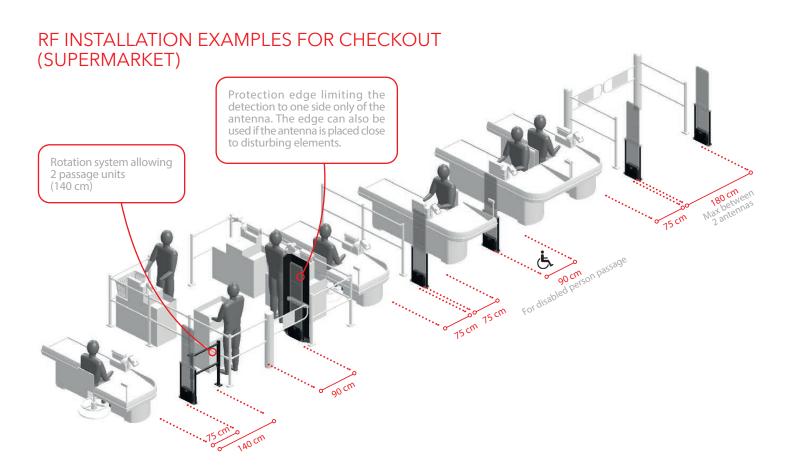
ANTENNAS

For over 30 years, Fors France has been considered a leader in in-store anti-theft security.

Thanks to their knowledge of the products on the ground, our team is available to support you in your projects.

Always thriving for excellence, our RF and AM antennas include the latest generation of DSP so as to protect your products as well as possible.

Almost 3 500 stores have already been equipped with the Fors antennas in France and around the world.





Installation recommendations



Leave 20 cm between the antenna and the guidance bar.



Leave 90 cm between the antenna and the protected baskets.



Leave 50 cm between the antenna and the automatic door.



Place the antenna to allow enough space for a cart.



GENERAL PRESENTATION



ANTENNAS DETECTION

For the RF and AM technologies, there are 2 types of antennas :

• DUO antennas:

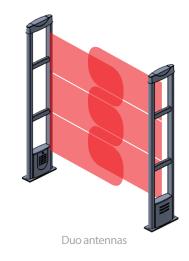
They work in pairs and the detection field is solely between the antennas.

MONO antennas:

They can be installed as standalone or in series. They detect on either side of the antenna.

to guarantee maximum security

for your products.



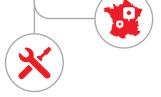


For all your projects
Contact our sales department at:

00 331 4177 6200

and by email: contact.commercial@fors.fr

Our wide network of certified technicians ensures your installations maintenance.



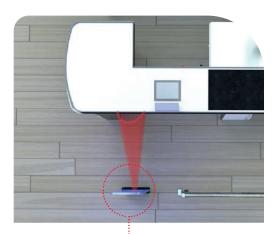
Installation in mainland France.



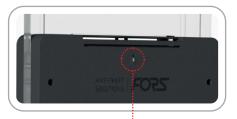
FORSBOX SOLUTION FOR ORCHESTRA ANTENNAS

FORSBOX

Interconnected to the antennas, the FORSbox allows them to be connected to the Internet.







PEOPLE COUNTER

The people count device offers a measurement of the people flow at the accesses it is set up in. See p. 24 for more information.

CLOSED CHECKOUT PASSAGE & ALARM

The closed checkout passage allows for the detection of clients when the checkout is closed. The antenna's red light then goes on.

The closed checkout passage alarm is activated manually by the cashier when they close.



The connected Orchestra antenna allows access to FORScloud services (see p.13)





BACKLIGHTING

Permanent blue light effect and red alarm.





Indended for the security staff, the beeper allows to receive all the alarms to be able to react fast (closed checkout alarm, badge detection, cashier call...)



CALL BUTTON

It allows the cashier to call security in case of issue.





FORSCLOUD SOLUTION FOR ORCHESTRA ANTENNAS

FORSCLOUD

The SmartPulse technology guarantees quality and reliability of the material in time.

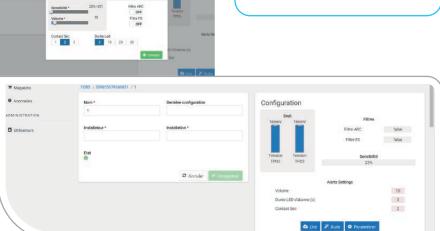
Our FORScloud solution embeds online maintenance and makes feedback easier for store managers.



MAINTENANCE

Online Internet maintenance allows our technicians to intervene on all our antennas' setup, so as to make our customer service more efficient.











FORS SERVERS

Our servers allow you to access **in real time** the data and feedback provided by our antennas on the ground.



REPORTING ANALYSIS

The reporting and analysis offer you a better EAS follow-up of your store no matter where it is in the world.



RADIO FREQUENCY ANTENNAS

MONO | RF

THE MONO RF SERIES

The radio-frequency detection antennas were specifically designed to adapt to the most challenging environments.

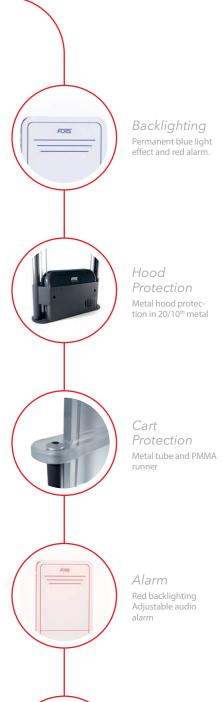
Thanks to the SmartPulse technology, the antenna analyses and detects any disturbing element all the while it optimizes detection.

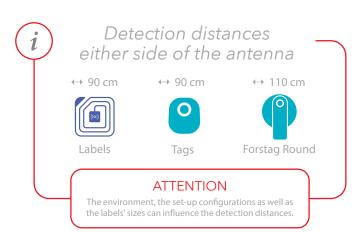
This technology reaches a detection distance of 2,20m between two antennas (with the Forstag Round - see p.44).

Once installed, the antenna self-adapts to its environment, hence limitating maintenance costs.

It can easily and perfectly be integrated in supermarkets, hypermarkets, hardware shops, stores or malls...

This series' antennas work in the 8,2 MHz radiofrequency, the international frequency for hard adhesive labels. They are compatible with labels from all brands.





	FORS References	Product Name	Dimensions (mm) W x H x D
А	ARM-G3	Armony Plus Antenna	314 x 1500 x 120
В	ARM-PC-G3	Armony Plus Antenna with cart protection	430 x 1 500 x 120
С	ARM-ALU-G3	Aluminium Armony Plus Antenna	360 x 1 495 x 40
D	ORC-G1	Orchestra Plus Antenna	314 x 1 500 x 65
Е	ORC-PC-G1	Orchestra Plus Antenna with cart protection	430 x 1500 x 65



Smartpulse Technology Last generation DSP with SmartPulse technology for a better detection



RADIO FREQUENCY ANTENNAS

MONO | RF

ARMONY PLUS RF

Launched in 2015, the Armony antenna has seduced many clients (hypermarkets and retail) thanks to its design and ease in installation and set-up.



Over 300 hypermarkets and supermarkets currently have the ARM-G3 model in France and worldwide.



Strengths

- DSP with SmartPulse function
- · Automatic interferences analysis
- · Excellent detection
- · Polyvalent antenna
- Design
- Performance stability in time
- Backlighting in blue (optional)





ARM-G3 Armony antenna Plexiglass PMMA





cart protection



ARM-ALU-G3 Armony antenna Aluminium coating



The new Orchestra RF meets the new requirements for teletransmission (hypermarkets and retail) with its new design and exceptional ease in installation, set-up and online maintenance.





Strengths

- Same as Armony Plus RF
- Slim (65mm)
- Online maintenance (optional)
- People count (optional)
- Automatic analysis (optional)
- Beeper (optional)
- Backlighting in blue (optional)
- Passage & closed checkout alarm (optional)







ORC-G1 Orchestra antenna Plexiglass PMMA



ORC-PC-G1 Orchestra plexi with cart protection

RADIO FREQUENCY ANTENNAS

DUO | RF

THE DUO RF SERIES

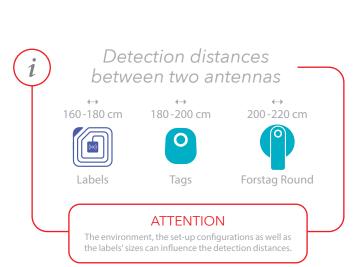
The Symphony plus radio-frequency antenna is perfectly adapted to retail stores, allowing for optimum detection between security gates.

Thanks to the RxTx technogoly, the antennas work in pairs (emitting/receiving).

The Symphony Plus series is composed of two models: Symphony Plexi and Symphony Alu. The technology and operation of both these antennas are the same, their only difference being in the design.

This technology allows to reach a detection distance of 2,20m between antennas (with the Forstag Round, see p.44).

This series' antennas work in the 8,2 MHz radiofrequency, the international frequency for hard adhesive labels. They are compatible with labels from all brands.



	FORS References	Product Name	Dimensions (mm) WxHxD
_	SYM-PLE-RX	Symphony Plexi Rx Antenna	430 x 1 500 x 120
Α	SYM-PLE-TX	Symphony Plexi Tx Antenna	430 x 1 500 x 120
В	SYM-ALU-RX	Symphony Aluminium Rx Antenna	360 x 1 495 x 40
В	SYM-ALU-TX	Symphony Aluminium Tx Antenna	360 x 1 495 x 40



logy for a better



RADIO FREQUENCY ANTENNAS

DUO | RF

SYMPHONY PLUS

Launched in 2015, the Symphony antenna has seduced many clients (hypermarkets and retail) thanks to its design and ease in installation and set-up. Its reliability in time has been proven.





Strengths

- DSP signal filtration
- Excellent detection
- POS advertisting integration







Symphony Plexi

- Slick design
- Slim





Symphony Alu

Aluminium coated

- Cost optimization
- Ultra Slim
- Better mechanical resistance (shocks and vandalism)







MAGNETO-ACOUSTIC ANTENNAS

DUO AM

AM DUO SERIES

Perfect for prêt-à-porter stores, pharmacies, etc., our AM antennas include excellent detection and perfect interferences resistance.

This technology allows to reach a detection distance of 2,20m between two antennas (with the Rambo Tag, see p. 47), which frees your access point for customers passage.

The antennas of this series work in magneto-acoustic at 58 KHz, the international frequency for hard adhesive labels.

They are compatible with labels from all brands



Ultra Slim

Design

discretion

Transparent PMMA antenna for total

Only 5 cm thick at the base of the antenna



Detection distances between two antennas

 ↔
 ↔
 ↔

 30 cm antennas
 130 cm
 160 cm
 200 cm

 44 cm antennas
 160 cm
 180 cm
 240 cm

 52 cm antennas
 180 cm
 190 cm
 250 cm

AM Labels

AM Tags

A



AM Forstags Rambo Tag

ATTENTION

The environment, the set-up configurations as well as the labels' sizes can influence the detection distances.



POS advertisting

Possibility to include POS advertising or a plexiglass support



Alarm
Red signal
Audio alarm



Embedded electronics

Last generation DSP with **AM** technology for a better detection





MAGNETO-ACOUSTIC ANTENNAS

DUO AM

TEMPO

Specifically developed for pharmacies and retail stores wishing to use small adhesive labels, the Tempo series is already installed in 150 stores.

The three sizes of our antennas aim at meeting your needs in detection width, and our range of accessories will secure all of your products.



Strengths

- · Slick design
- · Excellent detection
- POS advertising integration
- Less sensitive to disturbances
- Low frequency











	FORS References	Product Name	Dimensions (mm) WxHxD
А	TEM-ALU-G1	Tempo Alu small antenna	302×1530×50
В	TEM-ALU-G2	Tempo Alu large antenna	440 x 1 530 x 50
С	TEM-ALU-G3	Tempo Alu maxi antenna	520×1530×60



METAL DETECTORS

METAL DETECTION

This antennas series is an additional solution for EAS antennas that allows to fight boosterbags.

Boosterbags are used by all organized crime gangs for shoplifting. They use them to prevent labels and tags detection so as not to trigger the EAS alarm when they exit the store with stolen products.

Depending on the environment, we will recommend the **Metalguard** series that detects all boosterbags, whether they are bags, jackets, pockets or baby strollers; or the **Hyperguard** series that also filtrates carts.

These solutions can be embedded to existing antennas or be installed separately.



METALGUARD

This antennas series detects metal, and most importantly boosterbags, whether they are bags, jackets, pockets or baby strollers.

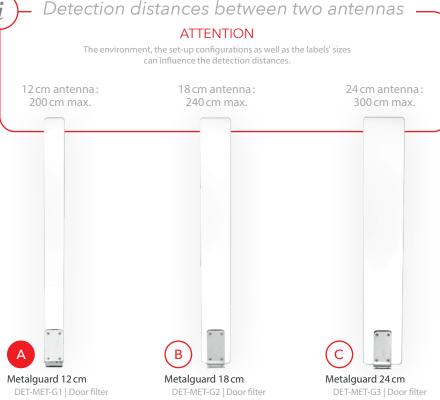
They include a filter allowing an installation starting 70cm away from a moving door. This eliminates any false alarm caused by moving doors.

HYPERGUARD

This series includes all the Metalguard features and also incluses a cart filter.

It allows installation in environments with carts and allows passage without false alarms (hypermarkets and supermarkets).







Hyperguard 12 cm

DET-HYP-G1 | Door & cart filter

Hyperguard 18 cm DET-HYP-G2 | Door & cart filter Hyperguard 24 cm
DET-HYP-G3 | Door & cart filter



MAGNET DETECTORS

MAGNET DETECTION

Apparelguard antennas are installed in fitting rooms for magnetic detection, allowing to

identify illegal magnets before they are used for shoplifting.



Detection distance

Between 2 Apparelguard antennas: 140 cm max.











ONE UNIQUE CONTROLLER

Metalguard, Hyperguard and Apparelguard solutions can be combined in order to allow for metal and magnet detection within a store. One case only, paired with an adaptable software, can control each of the series for up to 11 antennas.





	FORS Reference	Product Name	Metal Detection	Door Filter	Cart Filter	Magnet Detection	RF & AM Compatible
^	DET-MET-G1	Metalguard 12 cm	✓	✓	-	-	✓
Α	DET-HYP-G1	Hyperguard 12 cm	✓	✓	✓	-	✓
В	DET-MET-G2	Metalguard 18 cm	~	✓	-	-	✓
D	DET-HYP-G2	Hyperguard 18 cm	✓	✓	✓	-	✓
C	DET-MET-G3	Metalguard 24 cm	✓	✓	-	-	✓
	DET-HYP-G3	Hyperguard 24 cm	✓	✓	✓	-	✓
D	DET-APP	Apparelguard	-	-	-	✓	✓
Е	DET-CON	Controller	-	-	-	-	✓

DEACTIVATION EQUIPMENT

DEACTIVATOR

FIXED DEACTIVATOR

Fixed deactivators can be installed under the cashier's checkout counter and be connected either to the scanner or a deactivation table or a pad (to place on or under the counter); they deactivate labels at checkout.

This set-up allows the cashier to maintain their work rhythm without disturbance, the label being automatically deactivated when the product is scanned or presented in front of the pad or the deactivation table. In the case of tags, they ring if they're not deactivated.



How the deactivation works

STORES WITH SCANNERS (RF)

The buckle is placed around the scanner and allows a deactivation space of 15 $\,\mathrm{cm}.$

Deactivation buckle

The scanner must be pre-equipped with the deactivation buckle and its cable must be accessible under the checkout counter.

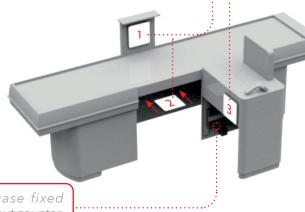
STORES WITH BARCODE READERS (RF & AM) The buckle is placed in the pad or

the deactivation table.

This set-up is adapted to stores equipped with barcode readers only. Deactivation space of 15 cm.

RF Pad - AM Pad - RF deactivation table

They can be placed in either of the 3 different types of store implementation.



Deactivation case fixed under the checkout counter.

Lors de la désactivation de l'étiquette ou du tag (RF ou AM), l'hôtesse de caisse est alertée par un «bip» (volume réglable).

	FORS References	Product Name	Packing List	Package Weight			
Α	DESACRF2	Fixed RF deactivator	1	0,38 Kg			
В	PAD	Pad RF deactivator	1	0,64 Kg			
С	DESAPAD-RF	Table RF deactivator	1	0,90 Kg			
D	DESACAM	Fixed AM deactivator	1	0,50 Kg			
Е	PADAM	Pad AM deactivator	1	0,70 Kg			
F	DESACMAN	Manual RF detector and deactivator	1	0,20 Kg			
	Best sellers						



DEACTIVATION EQUIPMENT

RF DEACTIVATORS





DESACRF2

RF deactivators 2 exits deactivator





PAD

Pad RF deactivator To place under the counter

AM DEACTIVATORS





DESACAM AM deactivators





PADAM

Pad AM deactivator To place under the counter





DESAPAD-RF ······

RF deactivator table

Deactivator table

The deactivator table is installed at the checkout and must be connected to power.

This 2 in 1 solution allows to deactivate labels by pairing the pad and the deactivator.

DETECTOR & MANUAL RF DEACTIVATOR

With the importance of the source tagging protection, manual deactivators allow the security manager to deactivate labels as they enter the store.





DESACMAN

Portable and manual RF detector and deactivator





OPTIONS



PROTECTION EDGE

Protection edge preventing the detection on one side of the antenna and isolating from disturbances.

To use only with RF antennas.



ARM-JOUE Protection edge



ROTATION SYSTEM

The rotation system allows to easily move the antenna on a rotation axis so as to obtain two passage units for emergency exits (depending on legal requirements).

This technologie also makes pallets passage easier.



ARM-PIVOT Rotation system

METAL SCANNER: PEOPLE SAFETY

The manual metal detector was conceived to meet the very precise needs of the professionals in people safety.

It was developed to facilitate the research of offensive weapons in the following areas:

- Border security,
- Postal sorting for packages check
- Malls, city halls, schools and public places, show venues, etc.

Specifications

Power: 9V (6F22) Standard or chargeable

battery

Frequency: 25KHz Tension: 9V (6F22)

Weight: 400g (without battery) Size: 41 (L) \times 8 (l) x 4,2 cm (H)

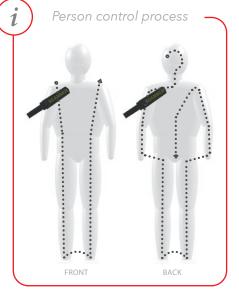
Temperature range for use: -15°C à 55°C



The sensitivity of the detector is determined by the size, shape and composition of the object to detect.

Typical performance data states below:

OBJECT	SENSITIVITY
Pin	30 - 60 mm
Coins	75 - 100 mm
15 cm knife	160 - 180 mm
Gun	180 - 195 mm





	FORS References	Product Name	Dimensions (mm) W x H x D
Α	ARM-JOUE	Protection element	665 x 1587 x 176
В	ARM-PIVOT	Rotation element	From 40 to 1000 mm
С	DETMETAL	Metal scanner	Packing list : 1 for 0,2 kg
D	KIT-CAM4	Video protection pack	4 cameras



VIDEO PROTECTION

VIDEO PROTECTION

Our video surveillance system is the indispensable tool to protect your products and staff in-store.

The video coverage of the most sensitive areas strengthens the global security of your store.

Real time surveillance paired with the recording of images allows for great reactivity on shoplifting attempts; it also gives the ability to look back after a theft was discovered. You can also access the images through the mobile application for more convenience.

- IP cameras with night vision
- High resolution up to 1080p
- Long distance WiFi or Ethernet
- Simple to set-up and use
- 360 degrees rotation axis
- Real time visualization
- Remote connection
- · Video recording and storage
- · Movement detection
- Alert notification









We offer an all in one pack including 4 high performance cameras and the box to connect them.

Our video system is customizable and allows you to add additional cameras according to your needs.



Robustness

- Metal shell
- Waterproof IP66
- Admissible temperatures: -21°C à +56°C
- Can be used outside: the cameras are rain and snow proof.

Simplicity

- Plug and play: the cameras are automatically detected and connected.
- Its 360° rotation axis makes the installation of cameras at the desired locations easy: counter, wall, ceiling...
- Remote access on computer or mobile through the application.
- Confidentiality mask: you can select sensitive areas and areas to ignore so as not to be notified with a false-alarm.
- Smart reading: with customizable research zones, you will save on verification time.

Security

- The 36 infrared LED's and its smart filter guarantee high level pictures day and night.
- Movement detection.
- Automatic storage of the video in case of detection.
- Alert notification on your smartphone or by e-mail including informations in real time to act rapidly.



PEOPLE COUNT

PEOPLE COUNT

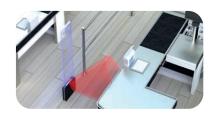
The people count devices offer a measurement of the people flow at the accesses they are set up in.



PEOPLE COUNT **ANTENNA**

The embedded count device is a simple and efficient option that you can choose on our Orchestra antennas (p. 13).





SMART COUNT DEVICE

- LCD display
- Batteries
- 8 m distance operation





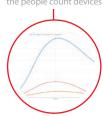
Functionality of the software provided with the equipment

- · Automatic download of the count devices statistics (only if the software runs at all times in the background)
- Possibility to manage several devices per shop
- Windows compatible





Wireless USB to recover data on the computer - must be less than 8m from the people count devices





Count Statistics

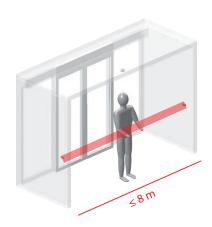
Statistics in tables or graphics:

- Per hour
- Per week
- Per day
- Per month



SMART-N

SMART people count device Batteries Easy set-up





PEOPLE COUNT

2D CAMERA COUNTER

Economical and precise, the 2D camera counter is the ideal counting solution is stores, visitor centers and indoor public places. It has great advantages:

- · Entry and exit counting
- 95% reliability (insensitive to light variations)
- Counting validation by video recording
- Can work by impulsion
- Easy to install (only needs one network cable between entrance and the venue router)
- One month memory
- Must be plugged in
- · Can be set-up on ceiling



Software included





CAMERA-2D

2D camera counter Must be plugged in Can be set-up on ceiling



Detection according to height

Height	Detection width
2,5 m	2,6 m
3,0 m	3,1 m
3,5 m	3,7 m
4,0 m	4,1 m
4,5 m	3,5 m
	[₹] 81 w 80° A 84.54 87.44 87.



Functionalities of the software provided with the equipment



RPOS:

The "real time" software was designed for in-store visualization.



CPOS:

The statistics software allows you to establish daily, weekly, monthly and yearly reports.

REPORTING AND ANALYSIS



Reporting and analysis offer a better follow-up of your store from anywhere. See p.11 for more information on ForsCloud solutions.

FORS References				Package Weight
Α	SMART-N	SMART people count device	1	0,2 kg
В	CAMERA-2D	2D camera counter	1	0,2 kg



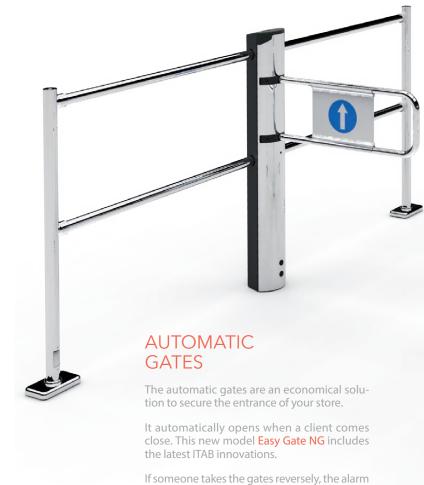
GATES GUIDANCE

GUIDANCE AND FLUX CONTROL





The installation of mechanical gates is also a possibility, in the direction you need.





GUIDANCE BAR

Securing a store entrance or exit is made easier with the chromed guidance bars.



sets off.



GATES GUIDANCE

GUIDANCE AND FLUX CONTROL



THE **EASY GATE NG** SOLUTION

The new **EasyGate NG** combines the best of the Flexigate and EasyGate standard series all the while benefitting from the latest technology and com-

no matter what you store's configuration is.

The EasyGate NG was designed to create a perfect harmony between the series products - arms, guidance bars, etc.

The anti-panic function and audio alarm are included, and the alarm sets off of the gates arm is pushed in the anti-panic mode.

THE EASYGATE NG SERIES CAN BE INSTALLED IN THE **FOLLOWING CONFIGURATIONS:**

- opening)
- Welcome mode (open gates that close back if someone goes through reversely)
- Secured mode (double gates)
- at once thanks to an optional command panel)

SPECIFICITIES

- Anti-panic function allowing for reversed unlocking of the gates
- 90 degrees arm opening
- · Liaison and sync of several gates (by
- Adjustable anti-panic power

TECHNICAL DATA

- Opening time: 1,5 s
- Closing time: 2,5 s
- Anti-panic power: 40 to 75 Nm Signal type: NPN, 12 VDC
- Settings: anti-panic power, opening and closing times
- Motor powering: 12 VDCPower: 230 V

OUR GOAL: MAKE THE CUSTOMER'S BUYING EXPERIENCE BETTER AND INCREASE SALES IN RETAIL SHOPS THANKS TO THE RFID TECHNOLOGY.

Associated to other technologies, the RFID technology is a major factor in changes to come and is becoming key for the overall customer experience.

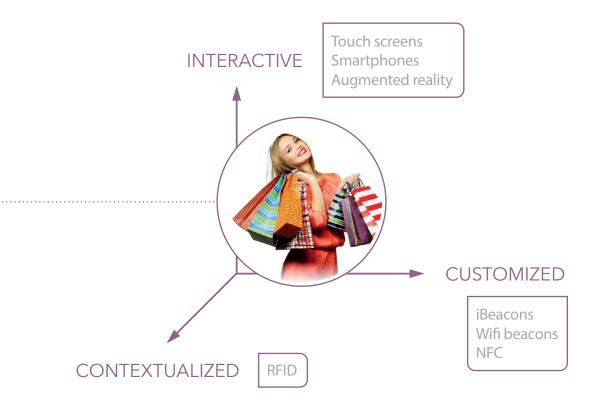
Thanks to the RFID technology, the buying process is optimized and allows the store to increase profitability.

The offer becomes interactive, customized and contextualized.





•	Why choose the RFID technology?	30
•	Application systems :	
	RFID encoding systemsAutomatic inventory systems	
	Interactive sales systemsFast checkout systemsAnti-theft systems	34
	· Cloud based software platform	
•	Global offer	36





WHY CHOOSE THE RFID TECHNOLOGY?

WHAT IS THE RFID TECHNOLOGY? WHY IS IT TRULY AN ASSET?



The obstacles met by customers throughout the buying process reduce in-store sales. There are many:

- Gates at the entrance
- Difficulty to find a product
- Sold out products
- Difficulty to see a product
- Difficulty to ask for another size from the fitting room
- · Long lines at checkout



The RFID solution reduces these obstacles and makes the buying experience better while increasing sales.







WHY CHOOSE THE RFID TECHNOLOGY?

THE RFID TECHNOLOGY ALLOWS CONTEXTUALIZATION

Retailers intensely use websites' recommendations and this causes a great increase in revenue:

Online recommendations are decisive for the purchase decision.

Customers will be more likely to buy if they receive recommendations.

- 770% of the Amazon homepage is dedicated to product recommendations
- 35% of Amazon's sales come from recommendations
- The vast majority of movies watched on Netflix come from recommendations
- On online shops, recommendations increase revenue by 5 to 15%

However, the infrastructure in-store is usually not interactive. It doesn't provide customers with recommendations.





RFID allows to contextualize and bring this new dimension into stores.

THE ADVANTAGES OF THE RFID TECHNOLOGY

For the customer

- Reduces annoying buying experiences
- Provides customized recommendations, avoids lack of information
- Follow-up of the delivery in real time
- Avoids long lines
- Avoids sold-out products

For you

- Flexibility in the store's management (inventary, stock...)
- Use the recommendations to increase your revenue
- Retain customers
- · More information on the product
- · Easier and more frequent restock
- · Wide reach of anti-theft devices
- Identification of stolen products









APPLICATION SYSTEMS

THE RFID SOLUTIONS

We built a complete series of systems around this technology, RF<u>I</u> allowing to make the customer experience better. HONEY (Cloud based software RFID platform encoding systems Automatic inventory systems Anti-theft systems Fast Interactive checkout sales systems systems



APPLICATION SYSTEMS

RFID ENCODING SYSTEMS

Solutions to simply and quickly encode RFID tags: in factory, storages and stores.

ForsPrint

(Android or Windows)

Cloud system for encoding and printing for RFID labels.









AUTOMATIC INVENTORY SYSTEMS

Inventory systems increase goods availability and reduce losses.

ForsTrack

Overhead systems for real-time inventory.





ForsStation

Encoding stations for labels and RFID tags.



ForsScan

Mobile reader for encoding.







ForsScan allows to do an RFID inventory thanks to its Android mobile reader, as well as direct download of data in the cloud.

ForsRobot

Automatic robotic inventory.





ForsShelf

Smart shelves.









APPLICATION SYSTEMS

INTERACTIVE SALES SYSTEMS

Interactive crossed sales systems make the buying experience better for the customer and increase sales.

ForsServe

Mobile recommendations systems based on smartphones.







ForsLook
Crossed sales recommendations systems.





ForsFitting

Interactive fitting rooms systems.







ForsMirror

Smart mirror with RFID and augmented reality.



FAST CHECKOUT SYSTEMS

Fast checkout systems make the payment process faster and reduce lines.

ForsPay 110

RFID checkout: reading and writing on RFID labels.

ForsPay 160

Reading/writing checkout points and tag removers.





APPLICATION SYSTEMS

ANTI-THEFT SYSTEMS

These new anti-theft systems make access to stores completely free, which attracts more consumers.







ForsSafe

Overhead anti-theft system.



ForsMat

Mat with embedded antennas.

ForsGate

RFID gates.





CLOUD BASED SOFTWARE PLATFORM

Our RFID systems are managed and controled remotely through a cloud software platform, that keeps the RFID data as well as customers interactions.







ForsCloud FORS Gloud



Web software platform for:

- Controling systems remotely
- Downloading contents for stores
- · Keeping RFID data and customers interactions

Our ForsCloud platform is accessible through a trimestrial subscription.









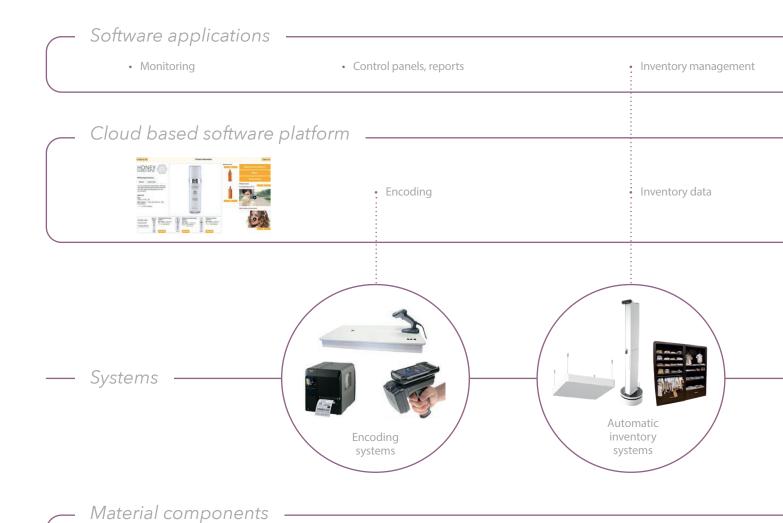
GLOBAL OFFER

GLOBAL RFID OFFER

The RFID offer has different levels:

Components, systems, software drivers, cloud platform and diverse services.





Connection cards

Dephasers

Splitters

Readers



RFID SOLUTIONS

GLOBAL OFFER

• ForsNet Manager (web tool configuration)



Content management

Basic services

- Installation
- Online and on-site maintenance
- Customization of user interface
- Data and content hosting

Optional services

- Content updates
- Business intelligence
- Software developmentSoftware integration
- · Material financing



Customer interaction
Content hosting and distribution



- Event archives
- Material control, alerts, firmware updates







Multiplexers



Antennas



RF cables and adaptors



Accessories

FORSTAG INNOVATIVE SOLUTIONS

The new ForsTag box introduces the Forstag concept and its large series.





The ForsTag box presents some of our best-sellers for the Alcohol, Cosmetics, Multimedia and Retails departments to prevent shoplifting.

You can complete it with any equipment assortment presented in this catalogue.





•	Labels	40
•	Forstag Innovative Solutions	42
•	Retail accessories:	
	· Forstag solution	44
	· RF tags	
	· AM tags	47
	· Pins and adjustable anti-theft devices	48
	· Glasses accessory	49
•	Food and beverage :	
	· Bottles	50
	· Cans and food	54
•	Spiders and alarm-equipped anti-theft devices :	56
•	Spindle protections:	58
•	Tag removers and security levels :	59





LABELS

RF LABELS

To make the detection distance larger, choose the bigger size labels which benefit from a larger electronic circuit.

The Fors radio frequency anti-theft labels benefit from an excellent detection rate.







RF4-DB | Deactivable RF4-NDB | Non Deactivable















Label 4x4 Bar code RF4-DCB | Deactivable RF4-NDCB | Non Deactivable













Label 4x4 Black K Label Red Heart RF4-NDN | Non Deactivable

RF4-COEUR | Deactivable





RF3-RONDN | Deactivable

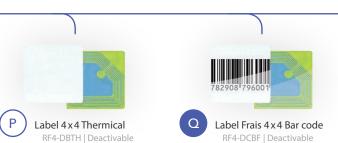


Label Ø4 Round White RF4-RONDB | Deactivable

SPECIFIC RF **LABELS**

Easily customize your labels thanks to the labels printable on thermal printers.

The food labels meet the food products requirements.





L'abus

d'alcool est

dangereux

la santé

Label 4x4 "Alcohol abuse..."

Étiquette discrète avec texte

RF4-LOGO-SANTE | Deactivable

AM LABELS









LABELS

TRANSPARENT RF LABELS

Transparent labels are more discreet and will blend more easily on cosmetics and small products.















Label 5 x 5 Transparent
RF55-DTR | Deactivable

	FORS reference	Product Name	Size (mm) WxH	Technology	Color	Packing list	Package weight
А	RF3-DB	Label 3 x 3 White Deactivable	30×30	RF	0	1 000	0,50 kg
В	RF43-DB	Label 4 x 3 White Deactivable	40×30	RF	0	1 000	0,50 kg
	RF4-DB	Label 4x4 White Deactivable	40×40	RF	•	1 000	0,50 kg
С	RF4-NDB	Label 4 x 4 White Non Deactivable	40×40	RF	•	1 000	0,50 kg
,	RF5-DB	Label 5 x 5 White Deactivable	50×50	RF	•	1 000	0,50 kg
D	RF5-NDB	Label 5 x 5 White Non Deactivable	50×50	RF	•	1 000	0,50 kg
Е	RF3-DCB	Label 3 x 3 Bar Codes Deactivable	30×30	RF	11111111	1 000	0,50 kg
F	RF43-DCB	Label 4x3 Bar Codes Deactivable	40×30	RF	11111111	1 000	0,50 kg
	RF4-DCB	Label 4x4 Bar Codes Deactivable	40×40	RF	ШШ	1 000	0,50 kg
G	RF4-NDCB	Label 4 x 4 Bar Codes Non Deactivable	40×40	RF	11111111	1 000	0,50 kg
	RF5-DCB	Label 5 x 5 Bar Codes Deactivable	50×50	RF	11111111	1 000	0,50 kg
Н	RF5-NDCB	Label 5 x 5 Bar Codes Non Deactivable	50×50	RF	11111111	1 000	0,50 kg
I	RF3-DN	Label 3 x 3 Black Deactivable	30×30	RF	•	1 000	0,90 kg
J	RF4-NDN	Label 4 x 4 Black Non Deactivable	40×40	RF	•	1 000	0,90 kg
К	RF4-COEUR	Label Heart	40×40	RF	•	1 000	0,55 kg
L	RF4-INS	Label Plastic Insert RF	40×40	RF	0	1 000	0,90 kg
M	RF3-RONDN	Label Ø 3 Round Black	Ø 30	RF	•	1 000	0,45 kg
Ν	RF4-RONDN	Label Ø 4 Round Black	Ø 40	RF	•	1 000	0,45 kg
0	RF4-RONDB	Label Ø4 Round White	Ø 40	RF	0	1 000	0,38 kg
Р	RF4-DBTH	Label 4 x 4 THERMAL Deactivable	40×40	RF	•	1 000	0,50 kg
Q	RF4-DCBF	Label 4x4 FOOD Bar Code Deactivable	40×40	RF	11111111	1 000	0,50 kg
R	RF4-LOGO-SANTE	Label 4x4 HEALTH ALCOHOL Deactivable	40×40	RF	0	1 000	0,50 kg
	AM-DB	AM Label White Deactivable	44×11	AM		1 000	1,00 kg
S	AM-NDB	AM Label White Non Deactivable	44×11	AM	0	1 000	1,00 kg
Т	AM-DCB	AM Label Bar Code Non Deactivable	44×11	AM	11111111	1000	1,00 kg
U	AM-DCB-INS	AM Label Plastic Insert Deactivable	44×11	AM	0	1 000	1,00 kg
V	RF6-DTR	Label 6 x 1,9 Transparent Deactivable	60 x 19	RF	Colorless	1 000	0,45 kg
W	RF5-DTR	Label 5 x 2,3 Transparent Deactivable	50 x 23	RF	Colorless	1 000	0,45 kg
Х	RF4-DTR	Label 4 x 4 Transparent Deactivable	40×40	RF	Colorless	1 000	0,80 kg
Υ	RF55-DTR	Label 5 x 5 Transparent Deactivable	50×50	RF	Colorless	1 000	0,80 kg
		Best-sellers	•	IIIIIII Bar coc	le		



FORSTAG INNOVATIVE SOLUTIONS

FORSTAG INNOVATIVE SOLUTIONS

The all-in-one solution to protect your products









HOW TO USE THE FORSTAG

Simple and quick locking process









device







Instantaneous unlocking

When the unlocking device touches the tag, it's instantaneously unlocked.



\overline{i}

Strengths of the ForsTag

SMART DESIGN

- Discreet, beautiful and ready to use
- Possibility to customize the series for large orders
- All-in-one system (pin + pliers + detection):
 - Less separate items loss
 - Unique storage basket at checkout and in the back office
- Retractable pin to avoid injury
- Locking and unlocking simple and fast:
- Forstag can be installed with one hand only
- Time-saving
- · Products delivered unlocked
- FORS exclusive patent



RESPECT OF THE PRODUCTS

- Smooth pin so as not to damage the clothes
- Possibility to protect specific products thanks to a notch. Great for belts, cables, braces, lingerie, etc.

SECURITY

- RF, AM or RFID Technology
- 3 levels of security available with standard, superlock or hyper-lock magnetic system (more information p. 59)



FORSTAG INNOVATIVE SOLUTIONS



FORSTAG Blister p. 45



Boîtier Blister USB p.53



FORSTAG Alcool p. 50

AN ECONOMICAL **SOLUTION**

More productivity

Because it is so easy to use, the FORSTAG series offers stores staff more security, which in returns causes better efficiency daily.

More comfort in fastidious and repetitive tasks leads to a better productivity.

Global cost: investment, workforce costs and economy rates over 5 years





FORSTAG INK

p. 44

FORSTAG Trad

p. 44

FORSTAG Champagne

p. 51

p. 44

FORSTAG Vin p. 51

FORSTAG PADLOCK 3 p. 45

CAN-TAG 1, 2 et 4 p. 55



FORSTAG PADLOCK 2 p. 45



CAN-TAG 3 p. 55

HYGIENE AND SECURITY: RETRACTABLE PIN

We all know it, manipulating anti-theft pins causes security and hygiene issues for staff.

In its open position, the Forstag pin is invisible: this innovation allows staff to manipulate the product without risking an injury.

To lock the Forstag, simply press the button.







ANTI-THEFT TAGS

TAGS

We offer a large range of tags of different shapes and forms, to meet all your needs on the ground. Find all of our references in the Forstag series for textiles.

Small, light and compact, the Forstag will protect your products in a discreet, durable and elegant.



FORSTAG INNOVATIVE SOLUTIONS

Forstag: an economical solution

Puttin on + Dropping off + Collecting:



Time	Tag + Pin	Forstag
Collect	2 sec	1 sec
Putting on	6 sec	1,5 sec
Dropping off	4 sec	1,5 sec
Total	12 sec	4 sec

Respect of the products

A smart slit allows to place the bra straps, handles, cables without damaging the garments.

















CUSTOMIZABLE TAGS

This series allows you to use your anti-theft devices to communicate.









i Customized
ForsTag

With your specification, the Forstag range can be easily customized.



ANTI-THEFT TAGS

FORSTAG PADLOCKS

Thanks to its wide handle, the Forstag Padlock series is the perfect solution to protect leather goods, fashion accessories, sports accessories, strollers, shoes, etc. The metal handle guarantees maximum security for your products, since the anti-theft device cannot be cut with simple tools or a pair of scissors.





FORS

exclusive
Patent

Pad Lock 2

FTPL2 | Fashion or sport accessories, etc.





FORS exclusive Patent

Pad Lock 3









FORSTAG BLISTER

With its folding hook, the Forstag Blister was designed to adapt to products presented under a blister packaging. Not bulky, it can easily adapt to existing shelves.







Forstag Blister

FTBLI | Blister protection



	FORS Reference	Product Name	Size (mm) WxHxD	Те	chnology	Color	Packing List	Package Weight
Α	FTTRA	Forstag Trad	60×19×30	RF ou AM	v V Ü þ	• •	100	1,80 kg
В	FTROU	Forstag Round	49×65×30	RF	v V Ü 🖟 🕨	• •	100	1,80 kg
С	FTINK	Forstag Ink	60 x 19 x 30	RF ou AM	u U Ü þ	• 0	100	1,80 kg
D	RF35-HL	Blue Box	Ø 35	RF	₩ Û)	• 0	100	1,70 kg
Е	FTPL2	Pad Lock 2	60x60x35	RF / AM	v V Ü 🕽 🕨	• •	50	1,25 kg
F	FTPL3	Pad Lock 3	80 x 35 x 34	RF / AM	u ü Ü 🕨	• •	50	1,40 kg
G	FTBLI	Forstag Blister	60x19x30	RF / AM	u U Ü 🕨	• •	100	1,90 kg



ANTI-THEFT TAGS

RF TAGS

Our tags range works in the international radio frequency range: 8,2 MHz. Our products are compatible with any existing store installed antenna using this technology.

Depending on the opening magnetic power set up and the desired detection level, these equipments exist in different variations and can bring, according to the set-up, the best fitted solution to your products' security.

















Mini pencil RF black

RFPENCIL

Compact tag



















Tags with this pictogram are standalone tags and must be completed with a pin: See page 48 for pins informations (all pins are compatible).









Ν

Smooth golf tag 50 mm



ANTI-THEFT TAGS

AM TAGS

Our tags range works in the international acousto magnetic frequency: 58 KHz. Our products are compatible with any existing store installed antenna using this technology.

Depending on the opening magnetic power set up and the desired detection level, these equipments exist in different models and can bring, according to your set-up, the best fitted solution to your products' security.









	FORS Reference	Product Name	Size (mm) WxHxD		Technology	Color	Packing List	Package Weight
Α	RF4248	RF rectangular tag	42×48×16	RF	v V Ü 🕨	•	100	1,00 kg
В	RFROND55	RF round tag	Ø 50 x 16	RF	v U Ü 🕨	0	100	1,20 kg
С	RFT32B	RF triangular tag	30 x 18 x 30	RF	u U Ü þ	0	100	1,00 kg
D	VERB	White lock Tagt	Ø 18 x 17	RF	u ü Ü þ	0	100	0,07 kg
Е	RFPENCIL	Mini pencil RF black	49 x 18 x 13	RF	v U Ü 🕨	•	100	1,00 kg
F	RFPENCIL-G	Mini pencil RF grey	49 x 18 x 13	RF	v U Ü þ		100	1,00 kg
G	RFLAN-90	Mini pencil lanyard RF	140 mm	RF	v U Ü þ	•	100	1,20 kg
Н	RFLAN-170	Maxi pencil lanyard RF	170 mm	RF	v U Ü þ	•	100	1,50 kg
I	RF50N-SL	Tao black tag	Ø 50 x 19	RF	v V U þ	•	100	1,20 kg
J	RF50B	Tao white tag	Ø 50 x 24	RF		0	100	1,70 kg
Κ	RF30N-SL	R30 tag	Ø 30 x 22	RF	v V U 🕨	•	100	1,10 kg
L	RFGM-64N	Golf 64 mm tag	Ø 64 x 22,4	RF	v U Ü þ	•	100	2,20 kg
Μ	RFGM-50N	Golf 50 mm tag	Ø 50 x 22,2	RF		•	100	1,70 kg
N	RFGL-50N	Golf smooth 50 mm tag	Ø 50 x 21,9	RF	v V U 🕨	•	100	1,70 kg
0	RFGL-45N	Golf smooth 45 mm black tag	Ø 45 x 23,5	RF	v U Ü þ	•	100	1,50 kg
Р	RFGL-45B	Golf smooth 45 mm white tag	Ø 45 x 23,5	RF	v U Ü 🕨	0	100	1,50 kg
Q	AMLAN-90B	Mini pencil lanyard AM	140 mm	AM	v U Ü 🕨	0	100	1,00 kg
R	AMPENCIL	Mini pencil AM gray	49 x 18 x 13	AM	v U Ü þ		100	1,00 kg
S	AMS55G	Sensor tag	53 x 18 x 23	AM	v U Ü 🕨		100	1,40 kg
Т	AMRAMBO	Rambo tag	68 x 26 x 21	AM	₩ Û Þ		1 00	1,80 kg
	Best-se	llers 😛 🗓 🗓	Available securi	ty levels	: see p. 59	(1)	• Audio ala	arm



ANTI-THEFT TAGS

PINS

Pins allow to lock tags on clothes.

SMOOTH PINS

Smooth models lock clothing without damaging the material.







NOTCHED PINS

Notched models allow for an optimum protection.









SPECIALIZED PINS

The ink pin secures clothing: if the shoplifter tries to pull the item, the ink frees indelible ink that makes it unusable and unsellable for the thief. It is very efficiently dissuasive and adds more protection for textiles of high value.

The alarm pin secures clothes against theft. When the shoplifter pulls it, that sets off the alarm, which alerts the store in a very efficient manner.

The Lanyar efficiently protects products such as handbags, shoes, bikes, rackets, etc. Its buckle allows not to pierce the products it protects.









ADJUSTABLE ANTI-THEFT DEVICE

The PeintureTag anti-theft device ideally protects cylindrical products of a 6 to 8,4cm diameter.

Its grip inside the collar prevents the product to slip. Ideal for painting sprays.





Smooth pin 16 mm

Characteristics

- Adjustable anti-theft device
- Radiofrequency (8,2 MHz)
- Grip inside the collar to prevent the product from slipping
- Anti-vandalism pins

Bloc size (Lxlxh): 33x33x37



Adjustable pull



ANTI-THEFT TAGS

ANTI-THEFT DEVICE FOR GLASSES

The anti-theft devices for glasses allow for an efficient protection without damaging the frame thanks to their adapted pads.



Long glasses tag

RFLUNL | Pivotable RF

AMLUNL | Pivotable AM



N Short glasses tag black
RFLUNC | Compact RF
AMLUNC | Compact AM





Short glasses tag gray
RFLUNC-G | Compact RF
AMLUNC-G | Compact AM



	FORS Reference	Product Name	Size (mm) LxHxP	Technology	Color	Packing List	Package Weight
٨	CLOU-16	Smooth pin flat head	16 mm	Depending on tag used	•	1 000	1,50 kg
Α	CLOU-19	Smooth pin flat head	19 mm	Depending on tag used	•	1 000	1,50 kg
В	CLOU16-TB	Smooth pin rounded head	16 mm	Depending on tag used	•	1 000	1,50 kg
C	CLOU16-TC	Smooth pin conical head	16 mm	Depending on tag used		1 000	1,50 kg
D	CLOU-16C	Notched pin flat head	16 mm	Depending on tag used		1 000	1,50 kg
U	CLOU-19C	Notched pin flat head	19 mm	Depending on tag used		1 000	1,50 kg
Е	CLOU16C-TB	Notched pin rounded head	16 mm	Depending on tag used		1 000	1,50 kg
F	CLOU16C-TPN	Notched pin black plastic head	16 mm	Depending on tag used	•	1 000	1,50 kg
G	CLOU-INK	RF ink pin	43 x 27 x 10	Depending on tag used	Colorless	100	0,70 kg
Н	CLOU-INKR	Red ink pin	Ø 25 x 06	Depending on tag used	•	100	0,70 kg
I	CLOU-ALARM	Alarm pin	Ø 43 x 21,5	Depending on tag used (0	10	0,30 kg
J	LAN-1B	Lanyard	160 mm	Depending on tag used	•	1 000	2,5 kg
Κ	BBTAG-TRF	Cylindrical and adjustable tag	Ø 60 à 84 mm	RF U U U		10	0,37 kg
	RFLUNL	Long glasses tag	69 x 23	RF U U U	•	50	0,50 kg
L	AMLUNL	Long glasses tag	69 x 23	AM UUU	•	50	0,50 kg
M	DEVLUN	Glasses tag remover			•	Unit	0,10 kg
Ν	RFLUNC	Short glasses tag black	23 x 30 x 25	RF U U U	•	100	1,90 kg
Ν	AMLUNC	Short glasses tag black	23 x 30 x 25	AM UUU	•	100	1,90 kg
0	RFLUNC-G	Short glasses tag gray	23 x 25 x 25	RF U U U	•	100	1,60 kg
0	AMLUNC-G	Short glasses tag gray	23×25×25	AM UÜÜ		100	1,60 kg



PROTECTION FOR BOTTLES AND LIQUORS

UNIVERSAL ALCOHOL FORSTAG

The Forstag alcohol was designed in order to facilitate putting and removing the anti-theft device at checkout, all the while adapting to all bottle types (wines, champagnes and liquors).



Its ergonomy allows optimum tightness and the Forstag Alcool efficiently protects 99% of the bottles on the market.

FORSTAG

NEW







Forstag Alcool with Top FTAB | Universal with top FTACB | Universal with top and metal belt



EASY AND QUICK

An universal design

A perfect ergonomy for a quick and smooth set-up



SECURELY NOTCHED

Secured notches prevent from tool insertion in the



DENTED

For maximum grip on the bottle



METAL BELT

Integrated for maximum security





MAXIMUM DETECTION

RF or AM coil allowing maximal detection through the antennas



PROTECTION FOR BOTTLES AND LIQUORS

FORSTAG WINE & CHAMPAGNE

Because your wine and champagne shelves deserve a neat visual, we have developed discreet but efficient anti-theft devices.





Patent

Forstag Vine FTVIN | For wine only







Forstag Champagne FTCHA | For Champagne only





The fixed locking principle guarantees the Forstag will be perfectly tight on the bottle.



Compact

No loss of space in shelves and in wine cases. The transparency of the wine and champagne Forstag makes it so the bottle's visual isn't altered.



	FORS Reference	Product Name	Size (mm) WxHxD	Technology	Color	Packing List	Package Weight	
А	FTA	Forstag Alcool	50 x 45 x 64 à 80	RF/AM 😝 🐧 🖟	• •	100	3,00 kg	
	FTAC	Forstag Alcool with metal belt	50x45x64à80	RF/AM 😝 🐧 🔰	• •	100	3,00 kg	
	FTAB	Forstag Alcool with top	61 x 50 x 64 à 80	RF/AM 😝 🐧 🖟	• •	100	4,50 kg	
В	FTACB	Forstag Alcool with top and belt	61 x 50 x 64 à 80	RF/AM 😛 🐧 🔰	• •	100	4,50 kg	
С	FTVIN	Forstag Vine	60x19x30	RF/AM 😝 🐧 🗓	•	100	1,90 kg	
D	FTCHA	Forstag Champagne	60x19x30	RF/AM 😝 🐧 🖟	•	100	2,10 kg	
Best-sellers 😛 🐧 🐧 Available security levels : see p. 59 🐠 Audio alarm								



PROTECTION FOR BOTTLES AND LIQUORS

COLFORS

The Colfors series represents a reinforced security solution for wine, champagne and liquor protection.











CFVV1 | Vines & Champagnes

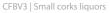








Colfors V3











Colfors V4

CFGV4 | Large corks liquors









Colfors V5

CFNV5 | Jack' Daniel's only

STANDARD COLLAR

The univeral bottle collar represents a simple and universal solution.







ANTI-THEFT DEVICES FOR FOOD

SAFRAN OR CAVIAR PROTECTION

Safran and caviar can be sold in a blister pack with our new blister case.









BASKETS PROTECTION



	FORS Reference	Product Name	Size (mm) WxHxD	Technology	Color	Packing List	Package Weight
Α	CFVV1	Colfors V1 (Vines & Champagnes)	55 x 50 x 55		• •	100	12,70 kg
В	CFBV3	Colfors V3 (Small corks liquors)	50 x 55 x 50	RF/EM UUU	• •	100	12,70 kg
С	CFGV4	Colfors V4 (Large corks liquors)	50×55×50	Trigger 2P:	• •	100	12,70 kg
D	CFNV5	Colfors V5 (Jack Daniel's only)	50 x 55 x 50	with two protection points.	• •	50	6,60 kg
Е	RFCOL	Universal bottle collar	40 x 10 x 40	RF U U U	•	100	1,90 kg
F	AMCOL	Universal bottle collar	36 x 33 x 30	AM UÜÜ	•	100	1,90 kg
G	USB	USB blister case	Open on 3 sides	RF/AM 😝 🐧 🖟	-	125	7,00 kg
Н	PFT	Protect food	67×40	RF/AM UUU	•	100	2,10 kg
	Be:	st-sellers 😛 🗓 🗓	Available securit	y levels : see p. 59	(((Audio ala	ırm



ANTI-THEFT DEVICES FOR FOOD

CANS

can-tagTM 1, 2 and 4

Because they are in high demand, energy and/or alcoholic drinks in cans suffer more and more from shoplifting.

The Faraday cage effect linked to the aluminium metal on RF and AM labels makes it impossible to detect these products with EAS systems at checkout.

With the can-tag[™] 1, 2 and 4, Fors offers an efficient, fitting and economical solution.





The amortization of the investment in the CAN-TAG is guaranteed:

- By eradicating the growing phenomenon of in-store consuming
- By suppressing self-service cans shoplifting



Return on investment guaranteed in less than three months:

Return on investment on can-tag in an 800 sq meters store:

- Purchase of 1000 can-tags per 1,35 EUR before tax = 1350 EUR before tax
- Monthly losses for cans: beers, energy drinks, premix: 700 EUR before tax per month
 29 EUR before tax daily
- Amount of protected cans sold per day: 120 units
- Putting-on 120 can-tags: 6 seconds x 120 units
 = 12mn per day

Break-even point with a 5 year amortization rate:

- Investment amortization:
 1350 EUR / 60 months / 25 working days = 0,90 EUR
- Workforce cost for 12 minutes:
 16 EUR / 60 mn * 12mn = 3,20 EUR
- Daily savings with can-tag: 24,90 EUR
- Break-even point: 1350 / 24,90
 = 55 exploitation days ie 2,16 months.



ANTI-THEFT DEVICES FOR FOOD













CT2 | For 33 and 50 cl cans







CT4 | For Redbull cans of 47 and 59 cl

BOÎTE DE CRABE

can-tag™ 3

Because they are in high demand, crab products suffer more and more from shoplifting.

The Faraday cage effect linked to the aluminium metal on RF and AM labels makes it impossible to detect these products with EAS systems at checkout.

With the Can-tag[™] 1, 2 and 4, Fors offers an efficient, fitting and economical solution.





CAN-TAG™ 3

CT3 | For CHATKA crab boxes





	FORS Reference	Product Name	Size (mm) WxHxD	Technology	Color	Packing List	Package Weight			
А	CT1	CAN-TAG™ 1 - 25 cl	29xØ55	RF/AM 😛 🗓 🖟	•	100	4,60 kg			
В	CT2	CAN-TAG™ 2 - 33 & 50 cl	29 x Ø 59	RF/AM 😝 🗓 🖟		100	4,80 kg			
С	CT4	CAN-TAG™ 4 - 47 & 59 cl	29 x Ø 64	RF/AM 😛 🗓 🖟	•	300	14,50 kg			
D	СТЗ	CAN-TAG™ 3	33xØ89	RF/AM 😝 🐧 🖟	•	100	8,50 kg			
	Best-sellers 😛 🔰 🗓 Available security levels : see p. 59 🐞 Audio alarm									



SPIDERS AND ALARM-EQUIPPED DEVICES

SPIDERS

The spiders are specially adapted to bulky and high added value products.

They benefit from an RF and AM ferrite and a 95 dB alarm



Mini spider SPIDERMINI | Small Spider



Black spider 2 alarms
SPIDER | Large Spider

NET SPIDER

The net spiders are the ideal solution for the protection of fragile products such as tablets and video games.

The 95 dB alarm sets off if the net cable is cut off.





Net spider

SPIDERFIL | For compact products





Middle net spider

SPIDERBOT | For tablets and bottles







Console net spider

SPIDERCON | Perfect for gaming consoles



SPIDERS AND ALARM-EQUIPPED DEVICES

ALARM-EQUIPPED ANTI-THEFT DEVICES

With its 3 alarms, the alarm cable can protect leather goods, clothes, drillers, bikes...

Either cutting the cable or passing the anti-theft device through the security gates will set off the inbuilt alarm.

This alarm won't stop until the product is unlocked.





	FORS Reference	Product Name	Size (mm) WxHxD	Technology	Color	Packing List	Package Weight			
А	SPIDERMINI	Mini spider	Ø 45 mm	RF/AM 😛 🔰 🕕	•	50	2,05 kg			
В	SPIDER	Black spider 2 Alarms	Ø 70 mm	RF/AM 😝 👯 🕪	•	50	5,50 kg			
С	SPIDERFIL	Net spider	280 x 100 x 100	RF U U U W	•	50	4,35 kg			
D	SPIDERBOT	Middle net spider	400 x 140 x 140	RF U U U	•	10	1,10 kg			
Е	SPIDERCON	Console net spider	480 x 340 x 110	RF/AM 😝 👯 🕕	•	10	1,20 kg			
F	CABAL-175	3 alarms cable	175 mm	RF/AM 😝 🐧 🕕	•	10	0,40 kg			
G	CABAL-1200	3 alarms cable	1200 mm	RF/AM 😝 🐧 🕕	•	10	0,44 kg			
	Best-sellers 😛 🐧 🐧 Available security levels : see p. 59									



SPINDLES PROTECTION

SPINDLES PROTECTION

Prevent your products displayed on spindles from being stolen thanks to the BlisterKey and Verrou Broche devices.

Equipped with a manual deactivator, the staff will be able to hand the product to the client very swiftly.





Spindle protection (lock) Spindle Ø 4 mm



В

VERROU-N Spindle protection (lock) Spindle Ø 5 mm





VERROU-G

Spindle protection (lock) Spindle Ø 8 mm









DEV-VERROU Portable deactivator For spindle protection A, B and C





The Forstag padlock protects spindles more securely, for more information please see page 45.



	FORS Reference	Product Name	Size (mm) WxHxD	Technology	Color	Packing List	Package Weight
А	VERROU-B	Spindle protection Ø 4 mm	38x19x15		0	10	0,01 kg
В	VERROU-N	Spindle protection Ø 5 mm	38x19x15	u ii ii 🕨	•	10	0,01 kg
С	VERROU-G	Spindle protection Ø 8 mm	38 x 19 x 15			10	0,01 kg
D	BK	Blisterkey	44 x 25 x 11,5		•	50	0,80 kg
Е	DEV-VERROU	Portable deactivator for spindle protection	Ø 20 x 57 mm	u ii ii þ		unit	0,15 kg
	₩ Available security levels : see p. 59						



REMOVERS

TAG REMOVERS

This series of deactivators ensures the unlocking of all of our anti-theft devices that have one security point.

Because shoplifting with magnets is becoming increasingly common, magnetic power must be stronger in order to secure your accessories.





DEV-TEX | Textile opening











HyperLock deactivator
DEV-HL | HyperLock opening



3 magnetic power levels

SuperLock:

12 000 Gauss







HyperLock: 16 000 Gauss





DEV-GOLF | Golf opening





E Ü

BlueBox deactivator
DEV-BB | BlueBox opening

CASE REMOVERS

This series of deactivators ensures the unlocking of all of our anti-theft cases. Our patented opening system for shells has 1 to 4 security points so as to efficiently prevent shoplifting.











Our univeral 5-4 deactivator secures in an optimal way our cases.

It also has an embedded textile deactivator for accessories.

We provide the deactivator with a lockable protection cap









	FORS Reference	Product Name	Size (mm) WxHxD	Tech	nology	Case Security levels	Color	Packing List	Package Weight
Α	DEV-TEX	Textile deactivator	Ø 61 mm	Textile	u U Ü			unit	0,20 kg
В	DEV-SL	SuperLock deactivator	Ø 74×45	SuperLock	u U Ü			unit	0,50 kg
С	DEV-HL	HyperLock deactivator	Ø 82x 62	HyperLock	u U Ū		•	unit	1,70 kg
D	DEV-GOLF	Golf deactivator	Ø 75×35	Golf tag	v V Ü		•	unit	0,50 kg
Е	DEV-BB	BlueBox deactivator	Ø 74×50	BlueBox	u U Ū		•	unit	1,70 kg
F	DEV-54C	Universal 5-4 deactivator	166×46×49	Textile	U U U	Fors, 3P, 4P	•	unit	0,40 kg
G	DEV-FORSG	Grey Fors deactivator	93 x 40 x 26			Fors and an analysis	•	unit	0,07 kg
Н	DEV-FORSR	Red Fors deactivator	93×40×26			Fors and and b	•	unit	0,07 kg
ı	S704	Manual Fors deactivator	100 x 42 x 45			Fors, 2P	•	unit	0,108 kg

THE CONCEPT BEHIND FORS CASES





•	Options with alarm and case customization	62
•	Video games: Playstation Nintendo Xbox Generic cases	
•	 Apple Tablets and readers Storage (hard drive, USB stick, etc.) Gaming accessories (mouse, headsets, etc.) Connected objects:	72 74
•	TV, photos et sound:Connected TV boxes and camerasHeadsets, headphones, speakers	76 77
•	Telecom:	78
•	Batteries:	79
•	DPH universe:	80
•	Cosmetics:	82

The diverse offer in our cases series allows you to protect all types of products.

You have a specific product that is not listed here?

We can help you!

With your product's dimensions, go page 82 where a life-size guide becomes the perfect tool to find the most efficient solution for your case.







ALARM CASES



ALARM CASES

A level of security never reached before!

ROBUSTNESS AND SECURITY

The alarm trigger has 4 points of protection: 3 for locking and 1 as an alarm system, unreachable, allowing maximum security for the protected products.

An RF (radio frequency) or AM (magneto acoustic) ferrite is embedded. You can also stick 75mm EM (electro magnetic) labels inside the

Any fraudulent opening of the case instantly sets off the alarm, which alerts the personnel.

The alarm trigger detects the presence of magnets. If a magnet is brought close to it, the alarm sets off after 3 seconds, for a duration of 10 seconds, which alerts the staff on a possible shoplifting attempt.

This buffer time allows the staff to deactivate the case without triggering the alarm too soon.

The 4P deactivator opens the case and simultaneously deactivates the alarm system.

SIMPLE TO USE:

The locking and activation of the alarm are done by pressing both buttons on the trigger.

Thanks to the Fors 4P deactivator, the deactivation of the alarm is easier at checkout for the staff: it only takes one move.

The light goes on when the alarm is activated and then blinks.

Takes minimum space: the trigger alarm doesn't take more space than any other type of trigger. Must take into account that the available height inside the case is reduced by 13mm.

Alarm triggers are reusable.

ADAPTABILITY

The alarm trigger adapts to a large amount of Fors cases.

You can replace old triggers on your cases with these ones.

FEATURES

- Trigger material: polycarbonate (very resistant)
- · Alarm 95 dB
- Replaceable battery: CR 2450
- Battery life: 3 years active (without an alarm)
- Battery life with activated alarm: around 3 days
- Resists tough environments: cold, water drops, etc.

MODELS & STANDARDS

- Patented Locking system
- RoHS compliant
- (€ Certification



This pictogram allows you to easily see which cases have the alarm option.

The essential solution to protect your products against shoplifting



Trigger alarm V3

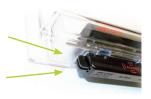


Trigger alarm V2



5-4 deactivator

TO CLOSE THE CASE



To close the case, press both buttons simultaneously. You will hear a beep and the light will go on, confirming the alarm is activated.



To unlock the case, insert it in the deactivator following the indications on the picture.



CASE CUSTOMIZATION

CASE CUSTOMIZATION

Many benefits!





Official cases for BIC and Philips Available immediately

MAKE YOUR PRESENTATION MORE IMPACTFUL

Customers easily identify the products in the store.

The products are valorized and this triggers the buying process.

Creation of universes in stores making the merchandising policy more impactful.

Cases will not be mixed and each stays in its zone.













Many brands and stores have been trusting us for years.

Our cases are part of the merchandising policy and are landmarks for customers and staff in the store

Exclusive design, customized colors, labels with logos, engravings...

Everything is possible!



VIDEO GAMES





SONY

Official partner

Fors is the official supplier for Sony for 25 years.

Our cases' strong visual identity enhances the merchandising and allows for a quick identification of the games depending on the video games console.







PS3 game

Case: PS3

Official PS3 case



PS Vita game

Case : PSVITA

Official PS Vita case



PSP game 1

Case: PSP1

Official PSP case

D



PSP game 2

Case: PSP2

Official PSP case

CONSOLES AND PACKAGES

Playstation video games are sizeable products with high added value.

These products need to include protection before they are put on display in self-service.

The format of these products doesn't allow for

However, two accessories match depending on the desired level of protection :

Our spider and net spider for video games are equipped with an RF and AM ferrite and an alarm 95dB. They set off if the cable is cut off: it is the optimum solution.

More information on the spiders: see p. 56.



















VIDEO GAMES

CONTROLLERS AND ACCESSORIES

Highly sought after, the SONY accessories must be protected. We recommend the use of of cases adapted to the dimensions of the product or the Spider (p.56).

For any other accessory, please see the guide p. 86.







Official Dualshock 4 controller

Case : **P22** Alternative : Spider







Hori controller: Tactical assault commander pro type M2

Case : P14 Alternative : Spider







Headset Case: P22









Playstation camera

Case : **T03**

Alternative: P22, Spider





Gift card, Subscription card Case: USB

Alternative : CDP

	FORS Reference								Packing List	Package Weight
Α	PS4	PS4 game	344	458	140×172×19	148 x 24 x 24			50	13,20 kg
В	PS3	PS3 game	333	477	138×173×20	148 x 240 x 32		1 2 2 b	50	13,80 kg
С	PSVITA	PS Vita game	341A	250	109×135×17	148×240×32		1 2 2 b	50	8,70 kg
D	PSP1	PSP game 1	327abc	355	105×188×18	120 x 285/255 x 28		1 2 2 b	75	18,00 kg
Е	PSP2	PSP game 2	328	671	105×188×34	120×285/255×42		1 2 2 b	63	15,20 kg
F	PSPC	PSP console	329	4074	236 x 137 x 126	258x178x131		1 2 2 b	9	6,20 kg
G	CDR	PS Vita console	112	4094	285 x 228 x 63	292 x 258 x 68		1 2 2 b	10	6,70 kg
Н	P22	P22 case	322	3600	200×200×90	210×230×97			10	6,50 kg
I	T03	T03 case	348	2831	150×222×85	154×256×90		2 22 (*)	14	5,56 kg
J	P14	P14 case	314	7353	230 x 296 x 108	242×331×115			5	5,10 kg
IZ.	USB	Blister case	345	80	70×72×16	76×104×28	3 sides	1 22 b	125	9,00 kg
K	CDP	Full CD	106	285	144×132×15	153 x 163 x 21		a == ==	84	14,60 kg



VIDEO GAMES





NINTENDO

Official partner

Fors is the official supplier for Nintendo for 25 years.

Our cases' strong visual identity enhances the merchandising and allows for a quick identification of the games depending on the video games console.







B Wii U game
Case: WIIU
Official Wii U case



C DS game

Case: DSJ

Official DS case



Game light
Case: DSJL
DS game format

CONSOLES AND PACKAGES

Switch and Wii U consoles by Nintendo are sizeable products with high added value. These products need to include protection before they are put on display in self-service.



The format of these products doesn't allow for cases. However, the spiders are well adapted. For more informations on Spiders: See p. 56.



Spider
Large spider













DSi console
Offical DSi case
Alternatives : Spider, Mini-Spider





DS console
Offical DS case
Alternatives : Spider, Mini-Spider





3DS console Offical 3DS case Alternatives : Spider, Mini-Spider





3DS XL console Offical 3DS XL case Alternatives : Spider, Mini-Spider



VIDEO GAMES

CONTROLLERS AND ACCESSORIES

Nintendo accessories are products with a high markup. They need to include protection before they are put on display. We recommend to use the cases adapted to the dimensions of the product or Spiders (p.56).

For any other accessory, please see the guide p. 86.





Nintendo Switch dock set

Case : **P26** Alternative : Spider





Joy-Con Case: LAM 05 Alternative : Mini-Spider











Case: COS5

Alternative : Mini-Spider





Joy-Con pair

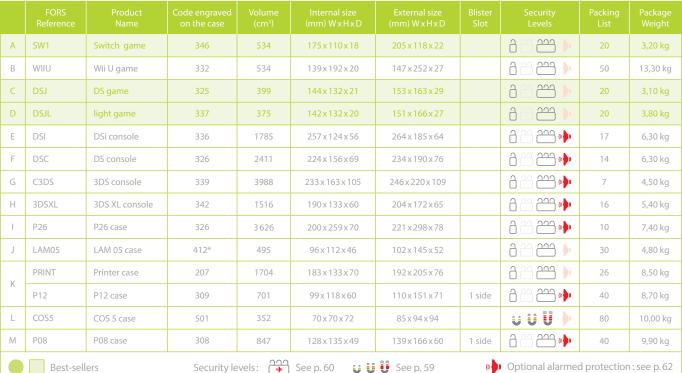


Case : **P08** Alternative: Mini-Spider



Nintendo Switch Controller Joy-Con charging grip Case: Print - P12

Alternative : Spider



Best-sellers



₩ See p. 59

Optional alarmed protection: see p.62



VIDEO GAMES





MICROSOFT

Official partner

Fors is the official supplier for Microsot for 25 years.

Our cases' strong visual identity enhances the merchandising and allows for a quick identification of the games depending on the video games console.





Official Xbox One case



Jeu Xbox 360 Case: XB360 Official Xbox 360 case

В

CONSOLES AND PACKAGES

Xbox consoles by Microsoft are sizeable products with high added value. These products need to include protection before they are put on display in self-service. The format of these products doesn't allow for cases. However, the spiders are well adapted: see p. 56.







Spider Large spider





Spidercon Console net spider

MANETTES ET ACCESSOIRES

Nintendo accessories are products with a high markup.

We recommend to use the cases adapted to the dimensions of the product or Spiders (p.56).

For any other accessory, please see the guide p. 86.



Xbox wireless controler Case: P22 Alternatives: Spider, Net spider



Xbox headset: Stealth 600 Case: P27 Alternatives: Spider, Net spider



Windows 8
Case: P27
Alternatives: Spider, Net spider

	FORS Reference	Product Name	Code engraved on the case				Blister Slot	Security Levels	Packing List	Package Weight
Α	XBONE	XBOX ONE game	343	451	138 x 172 x 19	148 x 231 x 24		a 22	55	13,10 kg
В	XB360	XBOX 360 game	213	613	143×195×22	154 x 250 x 29		a ====================================	50	14,00 kg
С	P22	P22 case	322	3600	200×200×90	210×230×97			10	6,50 kg
D	P27	P27 case	327	5159	198 x 258 x 101	212×298×106		a a a a a a a a a a a a a a a a a a a	6	5,20 kg
Е	WIN8	Windows 8 case	342	444	149×149×20	157,5 x 181 x 27		a ====================================	20	3,70 kg
	Best-sellers Available security levels: see p. 60							Optional alarmed	protection:	see p. 62



GENERIC PRODUCTS

GENERIC PRODUCTS

Generic cases represent a more economical solution to protect your video games.

HD DVD and light DVD cases include the Fors innovations. The metallic axis were replaced by plastic picots in unbreakable polycarbonate.





Blu-Ray DVHD | 1 Blu-Ray format





DVD light DVDL | 1 DVD format





CD3 CD3 | 1CD opened case















DVD full DVDP | 1 DVD format



G Double DVD DVD2 | 2 DVD format



Н

Triple Blu-Ray DVHD3 | 3 Blu-Ray format

	FORS Reference							Packing List	Package Weight
А	DVHD	Blu-Ray	117A	430	139x172x18	153 x 230 x 23	a 22)	65	15,40 kg
В	DVDL	DVD light	119	475	144×194×17	150 x 228 x 21	a 22)	50	9,10 kg
С	CD3	CD 3	104	213	141×126×12	154 x 145 x 16	a ====================================	50	3,50 kg
D	CDP	CD full	106	285	144×132×15	153 x 163 x 21	a	84	14,60 kg
Е	DSJL	CD/Game light	337	375	142 x 132 x 20	151 x 166 x 27	1 2 2 b	20	3,80 kg
F	DVDP	DVD full	111	558	143 x 195 x 20	153 x 230 x 25		65	15,60 kg
G	DVD2	Double DVD	113	1313	143×204×45	153 x 236 x 50		25	7,00 kg
Н	DVHD3	Triple Blu-Ray	117B	1071	137 x 170 x 46	149 x 208 x 51	1 2 2 b	30	8,00 kg

Best-sellers

Available security levels: see p.60

Optional alarmed protection: see p.62



APPLE PRODUCTS

Please see our selection of devices adapted to Apple products. Due to their high specificity however, we recommend that we get in touch with our team for a specific analysis.

Do not hesitate to consult with us.





Large spider





Spidercon

Console net spider



0055551500554



The other Apple products such as Macbook, Air, Pro, keyboards or iMac are sizeable products with a high added value that need to include protection before they are put on display in self-service.

All the formats of these products do not allow to integrate a protection case, however the spiders fit well. For more information on spiders: see p. 56.







В

Apple Magic Mouse Case: P08



Case: DVHD

 $\mathsf{Case} : DVD2$





Apple Ipad

See tablets on the next page

Apple Watch

See connected objects solutions p. 75

Apple Iphone

See mobile phones solutions p. 78

Apple MagSafe 1 & 2 power adapter Case: P22 - T03

Apple Pencil Case : **P29**

	FORS Reference								Packing List	Package Weight
Α	DVHD	DVD HD	117A	430	139 x 172 x 18	153×230×23		a ====================================	65	15,40 kg
В	P08	P08 Case	308	847	128 x 135 x 49	139x166x60	1 side	a ====================================	40	9,90 kg
С	P29	P29 Case	335	432	58x218x34	69 x 254 x 40		a ====================================	28	4,40 kg
D	DVD2	Double DVD	113	1313	143 x 204 x 45	153×236×50		a ====================================	25	7,00 kg
_	P22	P22 Case	322	3600	200 x 200 x 90	210×230×97		a == ==	10	6,50 kg
Е	T03	T03 Case	348	2831	150×222×85	154×256×90		a	14	5,56 kg
Best-sellers Available security levels: see p.60 Optional alarmed protection: see p.									see p.62	



PROTECTION

TABLETS













Middle net spider **SPIDERBOT**

We have selected for you our cases that best fit for the majority of tablets, but as the shapes and sizes are very diverse, there are atypical models.

You can then refer to our guide on p.86 to see which cases are the best fit, or decide for a spider or a net spider (p.56). For touch display solutions:























READERS

If all the different models of readers each have their specificities, their formats remain very similar.

The T03 case covers the majority of them.





And if not, you can refer to our guide on p.86 to see which cases are the best fit, or decide for a spider or a net spider (p.56).







D Small readers Case: DVD2

	FORS Reference							Packing List	Package Weight
Α	T03	T03 case	348	2831	150×222×85	154×256×90	a a a a a a	14	5,56 kg
В	P26	P26 case	326	3626	200×259×70	221 x 298 x 78		10	7,40 kg
В	P27	P27 case	327	5159	198 x 258 x 101	212×298×106		6	5,20 kg
С	P14	P14 case	314	7353	230 x 296 x 108	242 x 331 x 115	a a a a a a a	5	5,10 kg
D	DVD2	Double DVD	113	1313	143×204×45	153×236×50	a ====================================	25	7,00 kg

Best-sellers

Available security levels: see p.60

Optional alarmed protection: see p.62



Ш

MEMORY STICKS USB STICKS

The new blister case saves up to 50% in space compared to a traditional case.

Compact and smart, this case allows to protect the whole shelf.



A

USB and memory sticks Case: USB FORS
exclusive
Patent

Unique & slick design

No waste of space

Better valorization of your products



- Saving up to 50% in space
- · Saving time
- The blister can stick out of the case on three sides
- Allows to use the blister's hook
- Does not need any modification of your shelves
- One case only for all of your USB and memory sticks















HARD DRIVES

We have selected for you our cases that best fit for the majority of hard drives, but as the shapes and sizes are very diverse, there are atypical models.

You can then refer to our guide on p.86 to see which cases are the best fit, or decide for a spider or net spider. For more informations on piders: See p. 56.







2,5 inches hard drives

DVHD3 | Triple Blu-Ray format DVD2 | Higher Case:















	FORS Reference								Packing List	Package Weight
Α	USB	Blister case	345	80	70×72×16	76 x 104 x 28	3 sides	u U Ü 🕨	125	9,00 kg
В	DVHD3	Triple Blu-Ray	117B	1071	137×170×46	149 x 208 x 51		a ====================================	30	8,00 kg
В	DVD2	Double DVD	113	1313	143×204×45	153 x 236 x 50		a	25	7,00 kg
С	T03	T03 case	348	2831	150×222×85	154×256×90		<u> </u>	14	5,56 kg
000										

Best-sellers

Security levels: See p. 60



U U U See p. 59

Optional alarmed protection: see p.62



ÍΤ

GAMING ACCESSORIES

Gaming accessories must be protected. For this we can use cases adapted to their dimensions or use another accessory: The spider (p. 56).

For any other accessory, you can see the guide p. 86.



















Gaming headset

P22 | 20×20×9 cm format P14 - P26 - P27 | Higher P14D - P15 | Deeper











Case: DVD2 | Double DVD format

T03 | Deeper P22 | Wider









CONNECTED OBJECTS

CONNECTED OBJECTS













Gaming accessories must be protected.

For any other accessory, you can see the guide p. 86.

For this we can use cases adapted to their dimensions or use another accessory: the Spider (p. 56).

For touch display solutions for watches: p. 97.









Connected watches and bracelets

DVD2 | Double DVD format T03 | Deeper P29 | Long format













Spider Large spider



Spidermini Small spider

	FORS Reference	Product Name	Code engraved on the case	Volume (cm³)	Internal size (mm) WxHxD	External size (mm) WxHxD	Blister Slot	Security Levels	Packing List	Package Weight
	P14	P14 case	314	7353	230 x 296 x 108	242 x 331 x 115		a == == >	5	5,10 kg
	P14D	Double P14 case	334	13787	227x292x208	242x331x216		a ====================================	2	2,8 kg
Α	P15	P15 case	315	10249	227 x 215 x 210	240 x 260 x 215			2	2,30 kg
	P26	P26 case	326	3 626	200 x 259 x 70	221 x 298 x 78		a a a a a a a	10	7,40 kg
	P27	P27 case	327	5 159	198 x 258 x 101	212x298x106			6	5,20 kg
A/ _B	P22	P22 case	322	3600	200×200×90	210x230x97			10	6,50 kg
В	DVD2	Double DVD	113	1313	143 x 204 x 45	153×236×50		a ====================================	25	7,00 kg
B/c	T03	T03 case	348	2831	150×222×85	154×256×90		a 223 (*)	14	5,56 kg
С	P29	P29 case	335	432	58×218×34	69 x 254 x 40			28	4,40 kg
	Best	t-sellers	Ava	ailable secur	ity levels: see p.60		(((Optional alarmed p	orotection:	see p.62



MULTIMEDIA

TV ACCESSORIES













Increasingly present in our homes, connected TV accessories are coveted products.

Our cases will protect them efficiently.





Chromecast 3 Case: P08 Alternative: Mini-Spider





Chromecast Ultra

Case: P08 Alternative: Mini-Spider





Apple TV 4K Case: T03 Alternative: Mini-Spider





Android TV Nvidia Case: P14D Alternative: Spider

CAMERAS

Our camera cases are adapted for compact cameras as well as hybrids and reflex.

For touch display solutions: voir p. 88.





Compact cameras Case: T03

Alternative: Mini-Spider









P22 | 20 x 20 x 9 cm format P14 - P26 - P27 | Higher Case: P14D - P15 | Deeper

Alternative : Spider

	FORS Reference		Code on the case	Volume (cm³)					Packing List	Package Weight
А	P08	P08 case	308	847	128 x 135 x 49	139×166×60	1 side		40	9,90 kg
В	T03	T03 case	348	2831	150×222×85	154×256×90		a 22 «••	14	5,56 kg
	P14	P14 case	314	7353	230 x 296 x 108	242 x 331 x 115		a 22 € € • • • • • • • • • • • • • • • •	5	5,10 kg
С	P14D	Double P14 case	334	13 787	227 x 292 x 208	242 x 331 x 216		∂ 22 22 24	2	2,80 kg
	P15	P15 case	315	10 249	227 x 215 x 210	240 x 260 x 215		a 22 € • • • • • • • • • • • • • • • • •	2	2,30 kg
Best-sellers Security levels: See p. 60						§ See p. 59	((Optional alarmed	protection	: see p. 62



MULTIMEDIA

AUDIO

Our cases will meet your needs in terms of protection for headsets, headphones and speakers.

For touch display solutions: see p. 96























Case: P22 | 20 x 20 x 9 cm format P14 - P26 - P27 | Higher P14D - P15 | Deeper Alternative : Spider et net spider











Case: LAM7 | Thin square P17 | Higher P10 | Wider





















(Speakers Case:

COS5 | 7 cm cube P17 | Higher P22 - T03 | Wider

	FORS Reference	Product Name	Code on the case	Volume (cm³)	Internal size (mm) WxHxD	External size (mm) WxHxD	Blister Slot	Security Levels	Packing List	Package Weight
	P22	P22 case	322	3 600	200×200×90	210×230×97		a «••	10	6,50 kg
С	P26	P26 case	326	3 6 2 6	200×259×70	221 x 298 x 78			10	7,40 kg
	P27	P27 case	327	5 159	198 x 258 x 101	212×298×106		a a a a a a a	6	5,20 kg
	LAM07	LAM 07 case	416*	286	99×111×26	102 x 145 x 32			48	5,10 kg
D	P17	P17 case	317*	970	101×196×49	113 x 228 x 55	1 side		49	12,10 kg
	P10	P10 case	310	1340	143×218×43	153 x 258 x 49	1 side		25	9,20 kg
Е	COS5	COS 5 case	501	352	70x70x72	85 x 94 x 94		u U U þ	80	10,00 kg
	Best-se	llers	Security le	evels:	See p. 60	See p. 59	(II	Optional alarmed	d protection	n: see p.62



TELECOM

MOBILE PHONES AND GPS

The success of high end smartphones makes them highly coveted products that need an

appropriate protection. These cases will efficiently protect them.



To secure your mobile phone displays in self-service: see the touch display section p.88.























Small mobile phones

P17 | Tall Case: P17D | Deeper Alternative : Mini-spider





Mobile phones

T03 | Ideal for smartphones P10 | Less deep Case: C3DTEL | Deeper P22 | Wider Alternative : Spider et Mini-spider





GPS

C3DTEL | Wide format P22 | Higher P15 | Deeper Case: P14 | Large format P14D | Large and deep

Alternative: Spider et net spider









T01 case

The new case for phone cases protects 80% of the presentation.













Alternative: P17 - SW1 - DVDP - DVD2





Case:



Mobile phone accessories

P17 | Tall P17D | Deeper T01 | Less deep P13 | Less wide P10 | Wider



BATTERIES

BATTERIES

Batteries packs being fragile and easily breakable, it is important to protect them with an adapted solution.

Fors offers a large choice of cases to cover the different sizes.

They are transparent so as your products and their characteristics remain visible.

















LR3/LR6 batteries Case: USB - VOLT - LAM02







	FORS Reference	Product Name	Code on the case	Volume (cm³)	Internal size (mm) WxHxD	External size (mm) WxHxD	Blister Slot	Security Levels	Packing List	Package Weight
А	P17	P17 case	317*	970	101 x 196 x 49	113 x 228 x 55	1 side	a 22 22 €	49	12,10 kg
A	P17D	Double P17 case	317*	1 392	100×196×71	113 x 228 x 71	1 side	a 22 € € • • • • • • • • • • • • • • • •	25	6,80 kg
	T03	T03 case	348	2831	150 x 222 x 85	154×256×90		a == e==	14	5,56 kg
В	P10	P10 case	310	1 340	143 x 218 x 43	153 x 258 x 49	1 side	a == e== «▶•	25	9,20 kg
D	C3DTEL	3D Tel case	339	3 988	233 x 163 x 105	246 x 220 x 109		a == == «▶	7	4,50 kg
	P22	P22 case	322	3 600	200 x 200 x 90	210×230×97		a == == * ▶	10	6,50 kg
	P14	P14 case	314	7 353	230 x 296 x 108	242 x 331 x 115		a 22 € €	5	5,10 kg
С	P14D	Double P14 case	334	13 787	227 x 292 x 208	242×331×216		a 22 € € • • • • • • • • • • • • • • • •	2	2,80 kg
	P15	P15 case	315	10 249	227 x 215 x 210	240 x 260 x 215		a == == * •••	2	2,30 kg
	T01	T01 case	347A	563	112×201×25	120×234×30		a ====================================	50	9,95 kg
D	SW1	Switch game case	346	346	175 x 110 x 18	205 x 118 x 22		a ====================================	20	3,20 kg
D	DVDP	DVD full case	111	558	143 x 195 x 20	153 x 230 x 25		a ====================================	65	15,60 kg
	DVD2	Double DVD case	113	1313	143×204×45	153 x 236 x 50		a ====================================	25	7,00 kg
Е	P13	P13 case	313	763	71 x 215 x 50	28×250×56		a ====================================	49	10,90 kg
F	USB	Blister case	345	80	70x72x16	76×104×28	3 side	u U Ü 🕨	25	4,50 kg
F	LAM01	LAM 01 case	401	207	101 x 114 x 18	111 x 177 x 24		a = = >	130	16,70 kg
G	VOLT	Volt case	414	145	72×72×28	80 x 130 x 49		a ====================================	48	3,50 kg
G	LAM02	LAM 02 case	411	201	99×113×18	102 x 145 x 24		a ====================================	48	5,80 kg
ш	LAM04	LAM 04 case	410	405	97 x 113 x 37	102 x 145 x 42		a ====================================	24	4,40 kg
Н	LAM11	LAM 11 case	418	399	98×110×37	108 x 141 x 44	1 side	a ====================================	20	3,00 kg
	Best-se	ellers	Security le	evels:	See p. 60 😝 🕻	See p. 59	u 🌓	Optional alarmed	l protection	1: see p.62





HYGIENE AND BEAUTY

RAZORS AND BLADES

PHILIPS & WILKINSON

Since razor blades packaging is cardboard, they are easily stealable.

The LAM cases prevent this from happening and efficiently protects them against shoplifting. The LAM 05 and LAM 07 cases are perfect for spindles and rack displays.

Cases that protect the razor itself are also available.



P17: 49 mm depth



P17D: 71 mm depth





Official partners









LAM series: almost identical sizes, different depths





HYGIENE AND BEAUTY

TOOTHBRUSH AND LENSES

Toothbrushes and single-use objects are increasingly targeted by shoplifter.















Electrical toothbrush

P29 | Tall and thin P13 | Wider

BEAUTY EQUIPMENTS (FACE AND BODY)

Our selection of larger cases to protect electrical razors, epilators, clippers, etc.











Hygiene equipment

P22 | 20 x 20 x 9 cm P27 | Higher and deeper P14 | Large format P14D | Large and deeper Case:

Alternative : Spider et net spider

	FORS Reference	Product Name	Code on the case	Volume (cm³)	Internal size (mm) WxHxD	External size (mm) WxHxD	Blister Slot	Security Levels	Packing List	Package Weight
٨	P17	P17 case	317*	970	101 x 196 x 49	113×228×55	1 side	a ====================================	49	12,10 kg
Α	P17D	Double P17 case	317*	1 392	100×196×71	113×228×71	1 side	a ====================================	25	6,80 kg
В	LAM02	LAM 02 case	411	201	99 x 113 x 18	102 x 145 x 24		a ====================================	48	5,80 kg
С	LAM07	LAM 07 case	416*	286	99 x 111 x 26	102 x 145 x 32		a == == >	48	5,10 kg
C	LAM09	LAM 09 case	415	294	99×110×27	108 x 141 x 32		a ====================================	40	5,20 kg
D	LAM05	LAM 05 case	412*	495	96 x 112 x 46	102 x 145 x 52		a == == >	30	4,80 kg
Е	LAM06	LAM 06 case	413	705	96 x 113 x 65	101 x 144 x 71		a 22 (*)	24	4,40 kg
F	P28	P28 case	330	196	144×80×17	153 x 85 x 23		1 2 2 b	48	3,50 kg
G	P13	P13 case	313	763	71 x 215 x 50	28 x 250 x 56		1 22 b	49	10,90 kg
G	P29	P29 case	335	432	58x219x34	69×254×40		1 2 2 h	28	4,40 kg
	P14	P14 case	314	7353	230 x 296 x 108	242 x 331 x 115		1 22 cm	5	5,10 kg
	P14D	Double P14 case	334	13 787	227 x 292 x 208	242 x 331 x 216		a == == ••	2	2,80 kg
Н	P22	P22 case	322	3 600	200×200×90	210×230×97		a ===	10	6,50 kg
	P27	P27 case	327	5 159	198 x 258 x 101	212 x 298 x 106		1 11 11 wh	6	5,20 kg
	Best	-sellers		Available se	curity levels : see p. 6	0	(((Optional alarmed	protection	: see p.62



HYGIENE AND BEAUTY

THE 2D CASES SERIES

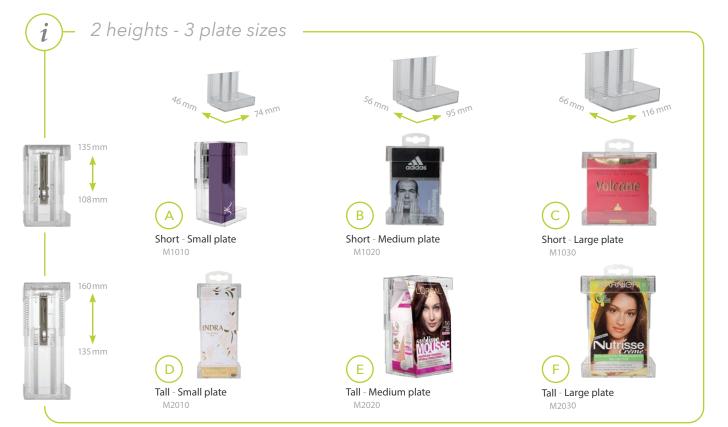
Our cases adjustable in height allow to adapt to perfumes and cosmetics. They valorize the product.













HYGIENE AND BEAUTY

COS 1 & 2 CASES

Our cases adjustable in height allow to adapt to perfumes and cosmetics.

They valorize the product.



Adjustable height



Cosmetics COS1 | 45 x 21 mm base









The Forstag Trad can also protect your cosmetics presented under blister with a higher security level.

For more information, see p. 44.









COS 5 CASE

The new COS 5 case and its slick design will be perfect to present your cosmetic creams. It was designed to protect all your presentation.







ORS Product erence Name		Volume (cm³)					Packing List	Package Weight
O10 Small 2D short adjustable case	M1010	460	74 x 108 à 135 x 46	81 x 148 x 79		aaa →	48	8,90 kg
020 Medium 2D short adjustable case	M1020	692	95 x 110 à 130 x 56	101 x 148 x 88		a ====================================	48	10,10 kg
D30 Large 2D short adjustable case	M1030	957	116 x 105 à 125 x 66	120 x 148 x 98		a ====================================	24	6,30 kg
O10 Small 2D tall adjustable case	M2010	572	74 x 135 à 168 x 46	81 x 184 x 78		a ====================================	48	9,60 kg
020 Medium 2D tall adjustable case	M2020	862	95 x 135 à 162 x 56	101 x 175 x 88		a ====================================	48	10,30 kg
D30 Large 2D tall adjustable case	M2030	1225	116 x 135 à 160 x 66	121 x 175 x 98		a ====================================	24	6,60 kg
COS 1 adjustable case	451	89 à 151	45 x 95 à 160 x 21	57 x 123 à 189 x 45		a ====================================	70	9,10 kg
COS 2 adjustable case	452	196 à 330	59 x 95 à 160 x 35	71 x 127 à 188 x 59		a == == >	40	6,80 kg
COS 5 case	501	352	70×70×72	85 x 94 x 94		u U Ü 🕨	80	10,00 kg
55 CO	S 5 case	S 5 case 501	S 5 case 501 352	S 5 case 501 352 70×70×72	S 5 case 501 352 70x70x72 85x94x94	S 5 case 501 352 70×70×72 85×94×94	S 5 case 501 352 70x70x72 85x94x94	S 5 case 501 352 70x70x72 85x94x94 5 5 6 80



FORS Reference								Packing List	Package Weight
USB	Blister case	345	80	70×72×16	76×104×28	3 side	u U Ü 🕨	25	4,50 kg
VOLT	Volt case	414	145	72×72×28	80 x 130 x 49		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	48	3,50 kg
PRINT	Printer case	207	1 704	183 x 133 x 70	192×205×76		122 h	26	8,50 kg
C3DTEL	3D Tel case	339	3 988	233×163×105	246 x 220 x 109		1 11 11 m	7	4,50 kg
WIN8	Windows 8 case	342	444	149×149×20	157,5 x 181 x 27		a ====================================	20	3,70 kg
CDP	CD full case	106	285	144×132×15	153 x 163 x 21		a ====================================	84	14,60 kg
CD3	CD 3 case	104	213	141 x 126 x 12	154 x 145 x 16		a ====================================	50	3,50 kg
DVDL	DVD light case	119	475	144×194×17	150 x 228 x 21		a ====================================	50	9,10 kg
DVDP	DVD full case	111	558	143 x 195 x 20	153 x 230 x 25		a ====================================	65	15,60 kg
DVD2	Double DVD case	113	1313	143×204×45	153 x 236 x 50		a ====================================	25	7,00 kg
DVHD	Blu-Ray case	117A	430	139×172×18	153 x 230 x 23		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	65	15,40 kg
DVHD3	Triple Blu-Ray case	117B	1 071	137×170×46	149×208×51		12 23 b	30	8,00 kg
DSJL	Game light case	337	375	142×132×20	151 x 166 x 27		a ====================================	20	3,80 kg
XBONE	XBOX ONE game case	343	451	138×172×19	148 x 231 x 24		12 2 h	55	13,10 k
XB360	XBOX 360 game case	213	613	143×195×22	154×250×29		a ==== >	50	14,00 k
PSP1	PSP game case 1	327abc	355	105×188×18	120 x 285 x 28		a a a a b	75	18,00 k
PSP2	PSP game case 2	328	671	105×188×34	120 x285 x 42		a a a a b	63	15,20 k
PS3	PS3 game case	333	477	138×173×20	148×240×32		a ====================================	50	13,80 k
PS4	PS4 game case	344	458	140×172×19	148×24×24		a ====================================	50	13,20 k
PSVITA	PS Vita game case	341A	250	109×135×17	148×240×32		a ====================================	50	8,70 kg
SW1	Switch game case	346	346	175×110×18	205×118×22		a ====================================	20	3,20 kg
WIIU	Wii U game case	332	534	139×192×20	147 x 252 x 27		a ====================================	50	13,30 k
WII	Wii game case	332	534	139×192×20	147×252×27		a a a a b	50	13,30 k
DSJ	DS game case	325	399	144×132×21	153 x 163 x 29		a ====================================	20	3,10 kg
DSC	DS console case	326	2411	224×156×69	234×190×76		a == ==	14	6,30 kg
DSI	DSi console case	336	1 785	257×124×56	264 x 185 x 64		a ===	17	6,30 kg
C3DS	3DS console case	339	3 988	233×163×105	246×220×109		1 2 2 4 ()	7	4,50 kg
3DSXL	3DS XL console case	342	1516	190×133×60	204×172×65		a ===	16	5,40 kg
PSPC	PSP console case	329	4074	236×137×126	258 x 178 x 131		a ====================================	9	6,20 kg
CDR	PS Vita console case	112	4094	285 x 228 x 63	292×258×68		a a a a b	10	6,70 kg
M1010	Small 2D short adjustable case	M1010	460	74 x 108 à 135 x 46	81 x 148 x 79		a ====================================	48	8,90 kg
M2010	Small 2D tall adjustable case	M2010	572	74 x 135 à 168 x 46	81 x 184 x 78		a ====================================	48	9,60 kg
M1020	Medium 2D short adjustable case	M1020	692	95 x 110 à 130 x 56	101 x 148 x 88		a ====================================	48	10,10 k
M2020	Medium 2D tall adjustable case	M2020	862	95 x 135 à 162 x 56	101 x 175 x 88		a ====================================	48	10,30 k
M1030	Large 2D short adjustable case	M1030	957	116 x 105 à 125 x 66	120 x 148 x 98		a == ==	24	6,30 kg
M2030	Large 2D tall adjustable case	M2030	1 225	116 x 135 à 160 x 66	121 x 175 x 98			24	6,60 kg
COS1	COS 1 adjustable case	451	89 à 151	45 x 95 à 160 x 21	57 x 123 à 189 x 45		122 ·	70	9,10 kg

Visit our website : www.fors.fr



TECHNICAL SPECIFICITIES

FORS Reference								Packing List	Package Weight
COS2	COS 2 adjustable case	452	196à330	59 x 95 à 160 x 35	71 x 127 à 188 x 59		aaa 🕨	40	6,80 kg
OS5	COS 5 case	501	352	70×70×72	85 x 94 x 94		u U Ü 🕨	80	10,00 k
_AM01	LAM 01 case	401	207	101 x 114 x 18	111 x 177 x 24		a ====================================	130	16,70 k
LAM02	LAM 02 case	411	201	99x113x18	102 x 145 x 24		a ====================================	48	5,80 kg
LAM03	LAM 03 case	409	288	98×113×26	102×145×31		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	48	6,20 kg
LAM04	LAM 04 case	410	405	97x113x37	102×145×42		1 1 1 1 h	24	4,40 kg
LAM05	LAM 05 case	412*	495	96x112x46	102 x 145 x 52		a ====================================	30	4,80 kg
LAM06	LAM 06 case	413	705	96x113x65	101 x 144 x 71		a ===	24	4,40 kg
LAM07	LAM 07 case	416*	286	99x111x26	102 x 145 x 32		1 1 2 1 h	48	5,10 kg
LAM09	LAM 09 case	415	294	99x110x27	108 x 141 x 32		a ====================================	40	5,20 kg
LAM10	LAM 10 case	417	294	99x110x27	108 x 141 x 32	1 side	1 1 1 1 1 h	40	5,20 kg
LAM11	LAM 11 case	418	399	98×110×37	108×141×44	1 side	1 1 1 1 h	20	3,00 kg
P01	P01 case	301	154	100 x 67 x 23	107×100×29		1 1 1 1 1 h	48	4,70 kg
P03	P03 case	303	160	104×81×19	113×114×29		a ====================================	48	4,00 kg
P04	P04 case	304	406	106 x 81 x 50	102 x 145 x 42		a ====================================	24	4,40 kg
P05	P05 case	305	161	100 x 67 x 24	108×100×35		a ====================================	48	4,60 kg
P06	P06 case	306	468	128×122×30	137 x 155 x 38	1 side	a ====================================	48	9,40 kg
P07	P07 case	307	730	149×71×69	156×101×81		a ====================================	40	8,90 k
P08	P08 case	308	847	128×135×49	139×166×60	1 side	a == ==	40	9,90 kg
P10	P10 case	310	1 340	143 x 218 x 43	153 x 258 x 49	1 side	a == ==	25	9,20 kg
P11	P11 case	311	1 174	135 x 189 x 46	145 x 235 x 53		a == ===	25	8,30 kg
P12	P12 case	309	701	99x118x60	110×151×71	1 side	a == ==	40	8,70 kg
P13	P13 case	313	763	71x215x50	28×250×56		a == == >	49	10,90 k
P14	P14 case	314	7 353	230 x 296 x 108	242 x 331 x 115		a == ==	5	5,10 k
P14D	Double P14 case	334	13787	227 x 292 x 208	242×331×216		a == ==	2	2,80 kg
P15	P15 case	315	10249	227 x 215 x 210	240×260×215		a a a a	2	2,30 kg
P17	P17 case	317*	970	101 x 196 x 49	113 x 228 x 55	1 side	a == ==	49	12,10 k
P17D	Double P17 case	317*	1 392	100×196×71	113 x 228 x 71	1 side	a == ==	25	6,80 kg
P20	P20 case	320	1 5 2 2	118 x 300 x 43	126 x 333 x 51		a == == >	24	10,10
P22	P22 case	322	3 600	200 x 200 x 90	210×230×97		a == ==	10	6,50 k
P25	P25 case	325*	2600	200 x 260 x 50	212×297×58		a a a a	12	7,20 k
P26	P26 case	326	3 626	200×259×70	221 x 298 x 78			10	7,40 k
P27	P27 case	327	5 1 5 9	198 x 258 x 101	212×298×106			6	5,20 k
P28	P28 case	330	196	144×80×17	153×85×23			48	3,50 k
P29	P29 case	335	432	58×219×34	69×254×40			28	4,40 k
Γ01	T01 case	347A	563	112×201×25	120×234×30			50	9,95 k
 T03	T03 case	348	2831	150×222×85	154x256x90			14	5,56 k



PRACTICAL GUIDE: LIFE-SIZE

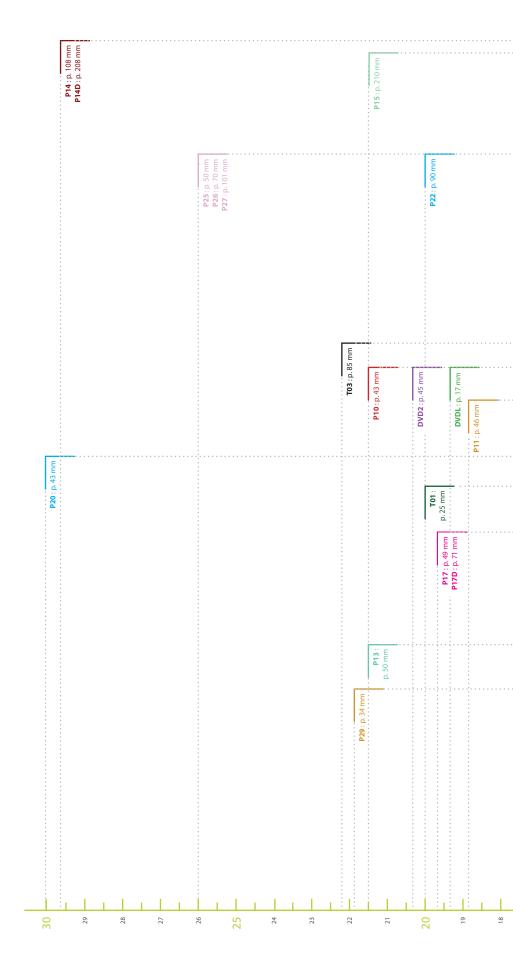
HOW TO CHOOSE THE RIGHT CASE?

The following table presents the main cases (without console cases) at the 1/1 scale.

Place the product you need to protect on the table so as to easily find the best fitted case.

Then check the depth of your product's packaging with the different cases offered.

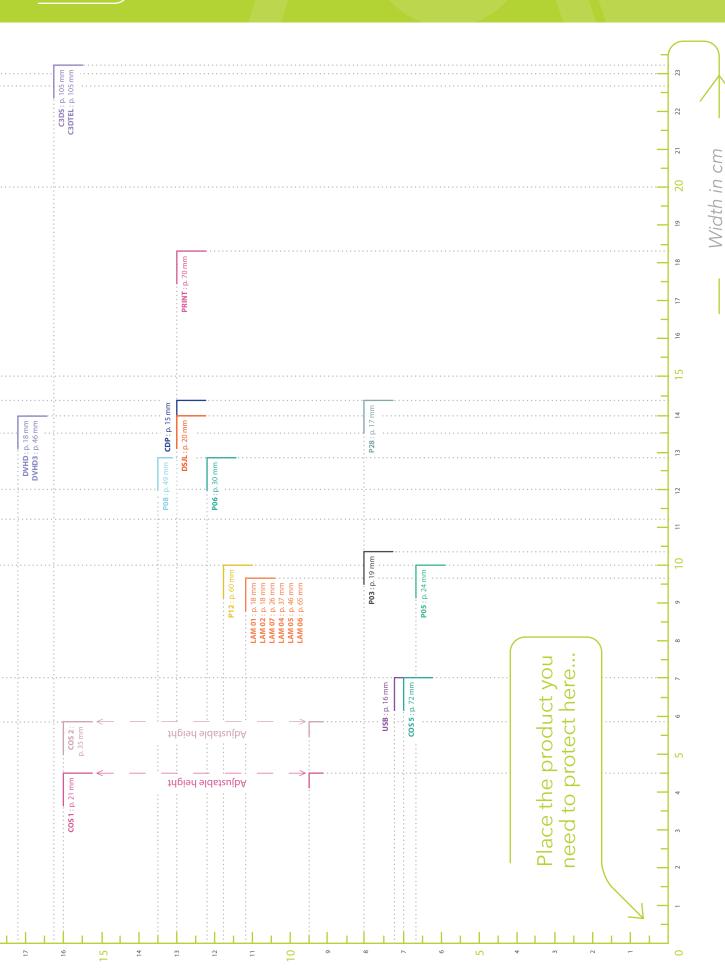
Internal dimensions life-size



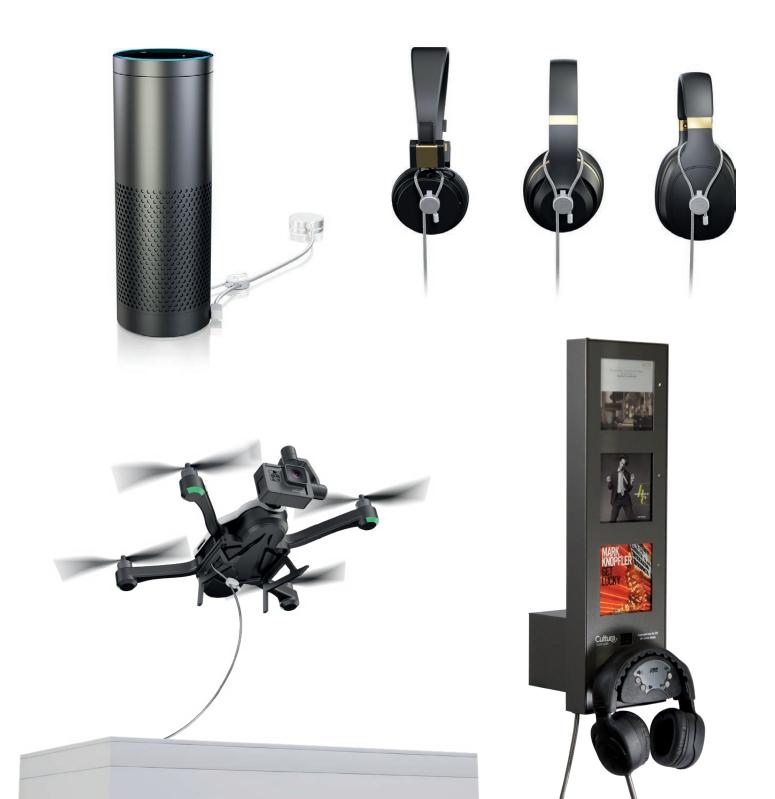
Height in cm



PRACTICAL GUIDE: LIFE-SIZE



TOUCH DISPLAY AND LISTENING STATIONS





•	Alarm 2 series:	
	General presentationBrackets and alarm cablesLocking cables and spindles	92
	Secured platesCharging accessories	94
•	Loop 2 et Splitter 2 series	96
•	Watch series	97
•	Tools	98
•	Mechanical protections	99
•	Listening stations	100
•	Customized listening stations	102





ALARM 2 SERIES

ALARM 2 SERIES

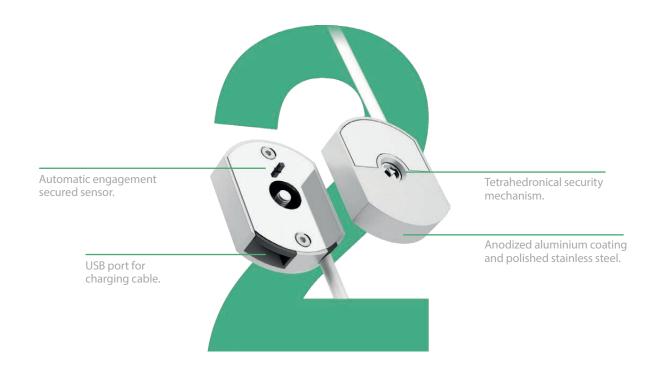


A revolution in security.

This unrivalled product will secure any device in any possible environment.

The Alarm 2 series is the optimal solution to allow the self-service display of smartphones, tablets, cameras, photo cameras and computer.

This technology is equipped with a security mechanism with a tetrahedronical key that adapts to all security accessories.





ALARM 2 SERIES

COMPACT MODEL, VERY PRACTICAL

This technology possesses the most intelligent card to this day. The micro controller manages both sensors, the charging system, the optional emergency battery as well as the remote control. The alarm was redesigned so it can be heard in any environment.

The base is lit with one LED lamp to offer a better light.



Fast charging

Powerful audio alarm







BRACKETS AND ALARM CABLES

THE CHOICE OF SHAPE AND INCLINATION

Our new brackets range allows the Alarm 2 series to change shape without substituting the full solution for a set-up on a furniture or on the wall.













B Tablets mounting bracket

JSD-204-A-Y | Anodized aluminium



Technical features

Smartphones mounting bracket

- · Chromed plastic
- Height 40 mm
- Diameter 44 mm
- 3M adhesive and screw fixation.

Tablets mounting bracket

- Anodized aluminium
- Height 54 mm
- Diameter 63 mm
- 3M adhesive and screw fixation

THE RIGHT CABLE FOR THE RIGHT USE

Two cable options adapted to your environment.







2 HS alarm with steel cable JHS-101-A-Y | 300 mm cable









	FORS Reference	Product Name	Dimensions (mm)	Material	LED	Package List	Package Weight
А	JSD-200-A-Y	Smartphones mounting bracket	H 40 x Ø 44	Chromed plastic		unit	0,07 kg
В	JSD-204-A-Y	Tablets mounting bracket	H 54 x Ø 63	Anodized aluminium		unit	0,07 kg
С	JHS-101-A-Y	2 HS alarm with steel cable	Ø 40 – Cable 300	Anodized aluminium / Polished stainless steel	White	unit	0,50 kg
D	JMS-101-A-Y	2 HS alarm with spiraled cable	Ø 40 – Cable 200 to 900	Anodized aluminium / Polished stainless steel	White	unit	0,20 kg



CABLES AND LOCKING SPINDLES

With our accessories range, raising up your level of security has never been so easy.

AUDIO LOCK

The 3,5mm patented audio locking mechanism offers maximum security (538LB).

The remodeled lock displays a slick look thanks to its light aluminium

structure, nonetheless very resistant.

It benefits from a 180° pivotal movement that allows to hide the



ALC-101-A-Y | 60 mm ALC-103-A-Y | 80 mm ALC-105-A-Y | 150 mm ALC-107-A-Y | 190 mm ALC-109-A-Y | 350 mm



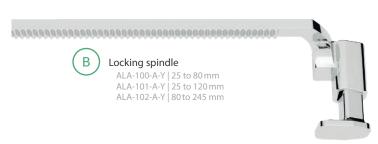
LOCKING SPINDLES

They were created from a unique alumium piece to make them even thinner, light and secured.

The surface is polished with a superior gloss in order to limit its visual aspect.

We have integrated our tetrahedral key to safely control the arm locks in order to obtain a perfect fit.

Three version are available for smartphones, phablets and tablets.







	FORS Reference	Product Name	Dimensions (mm)	Protected Products	Package List	Package Weight
	ALC-101-A-Y	Audio locking cable	Length: 60 mm	4 to 5 inches smartphones	unit	0,07 kg
	ALC-103-A-Y	Audio locking cable	Length: 80 mm	5,1 to 6,5 inches smartphones	unit	0,07 kg
А	ALC-105-A-Y	Audio locking cable	Length: 150 mm	7 to 10 inches tablets	unit	0,2 kg
	ALC-107-A-Y	Audio locking cable	Length: 190 mm	10,1 to 13 inches tablets	unit	0,5 kg
	ALC-109-A-Y	Audio locking cable	Length: 350 mm	Computers	unit	0,5 kg
	ALA-100-A-Y	Locking spindle	Adjustable : 25 to 80 mm	4 to 5 inches smartphones	unit	0,5 kg
В	ALA-101-A-Y	Locking spindle	Adjustable : 25 to 120 mm	5,1 to 6,5 inches smartphones	unit	0,5 kg
	ALA-102-A-Y	Locking spindle	Adjustable : 80 to 245 mm	Tablets	unit	0,5 kg



SECURED PLATES

DIFFERENT SECURED PLATES ACCORDING TO THE DEVICE

Stick Alarm 2 to any flat surface to set it up.

This plaque adapts to all devices to secure et allows to integrate the audio locking-cable.



This plate was specifically conceived to be integrated to devices needing a screw fixation such as cameras, numerical cameras....

It also allows integration with the audio locking-cable.



Secured plaque with screw

ACP-101-A-Y | Screw & audio locking



This plaque was specifically conceived for the use of the spindle-locks.

It can be combined with the use of an audio locking cable.



Secured plaque for spindles
ALP-100-A-Y | Spindle locking



	FORS Reference	Product Name	Dimensions (mm)	Material	Package List	Package Weight
А	ASP-100-A-Y	Standard secured plate	Ø 41	Aluminium	Unit	0,02 kg
В	ACP-101-A-Y	Secured plaque with screw	Ø 40	Aluminium	Unit	0,02 kg
С	ALP-100-A-Y	Secured plaque for spindles locking	Ø 41	Aluminium	Unit	0,06 kg



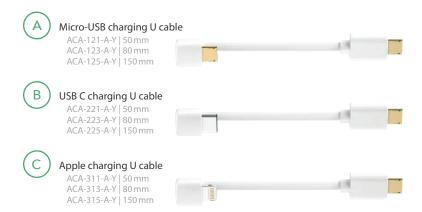
CHARGING DEVICES

CHARGE YOUR DEVICES WITH SECURED CABLES

Our alarm-equipped charging cables can be pluggeed easily, allowing to charge any 5 v device.

The new conception creates a neat and uniform display for all types of device.





CHOOSE YOUR GENERAL POWER LEVEL

Connect to Alarm 2 to charge your display device.





	FORS Reference	Product Name	Dimensions (mm)	Protected Products	Package List	Package Weight
	ACA-121-A-Y	Micro USB charging U cable	Length: 50 mm	4 to 5 inches smartphones	Unit	0,01 kg
А	ACA-123-A-Y	Micro USB charging U cable	Length: 80 mm	5,1 to 6,5 inches smartphones	Unit	0,01 kg
	ACA-125-A-Y	Micro USB charging U cable	Length: 150 mm	Tablets	Unit	0,01 kg
	ACA-221-A-Y	Type C charging U cable	Length: 50 mm	4 to 5 inches smartphones	Unit	0,01 kg
В	ACA-223-A-Y	Type C charging U cable	Length: 80 mm	5,1 to 6,5 inches smartphones	Unit	0,01 kg
	ACA-225-A-Y	Type C charging U cable	Length: 150 mm	Tablets	Unit	0,01 kg
	ACA-311-A-Y	Apple charging U cable	Length: 50 mm	4 to 5 inches smartphones	Unit	0,01 kg
С	ACA-313-A-Y	Apple charging U cable	Length: 80 mm	5,1 to 6,5 inches smartphones	Unit	0,01 kg
	ACA-315-A-Y	Apple charging U cable	Length: 150 mm	Tablets	Unit	0,01 kg
D	APW-109-B-Y	General power cable - 0,5 Amp	Length: 1500 mm		Unit	0,04 kg
Е	APW-108-B-Y	High power general power cable - 2 Amp	Length: 1500 mm		Unit	0,04 kg



LOOP AND SPLITTER SERIES



Splitter 2 series



STRONG, ELEGANT, DISCREET AND POLYVALENT

At the heart of these two series is the brand new adjustable pendant.

Easily modify the buckle circumference so it precisely matches the size of the device to protect.

When closed, the pendant firmly tightens the cable to prevent any movement.

The Loop 2 aeronautic-quality steel cable can resist a breaking force up to 295 kg. It is also protected by its reinforced-steel sheath.

The Splitter 2 is based on the same principle, with a power cable shielded by a steel sheath and an alarm that goes on if it is severed or unplugged.











JAS-100-A-Y | Micro-USB JAS-400-A-Y | USB type C JAS-300-A-Y | Apple





SECURE THE IMPOSSIBLE

Loop 2 and Splitter 2 can secure all forms and sizes. They offer an excellent protection even of big devices.





	FORS Reference	Product Name	Dimensions (mm)	Package List	Package Weight
А	JLP-200-A-Y	Loop 2 cable	1000 mm	Unit	0,25 kg
В	JLP-220-A-Y	Double Loop 2 cable	1000 mm	Unit	0,25 kg
	JAS-100-A-Y	Micro-USB Splitter 2 cable	1000 mm	Unit	0,20 kg
С	JAS-400-A-Y	USB type C Splitter 2 cable	1000 mm	Unit	0,20 kg
	JAS-300-A-Y	Apple Splitter 2 cable	1000 mm	Unit	0,20 kg
D	ACP-103-A-Y	Pendant lock	Ø 40	Unit	0,05 kg



WATCH SERIES



Watch series

ELEGANT DESIGN

Elegant design that does not cover the watch surface



ONE SIZE ONLY

Secure a large range of devices without needing any support or spindle



High-security solution



Compatible with OEM connector



Alarm-equipped solution with Micro-USB connection

The mounting bracket allows for a mechanical security for which a 1Ms alarm can be added in order to increase security level.



General power cable APW-109-B-Y | 0,5 Amp.



Mounting bracket for watch APT-210-A-Y | 200 to 900 mm cable



1 MS Alarm with spiraled cable JAC-101-A-Y | 200 to 900 mm cable

	FORS Reference	Product Name	Dimensions (mm)	Material	Package List	Package Weight
А	APW-109-B-Y	General power cable - 0,5 Amp	1500 mm		Unit	0,04 kg
В	APT-210-A-Y	Mounting bracket for watch	atch Ø 50 – H75 Aluminium		Unit	0,15 kg
С	JAC-101-A-Y	1 Ms Alarm with spiraled cable	Ø 50 – Câble 200 à 900	Anodized aluminium / Polished stainless steel	Unit	0,12 kg



TOOLS

SIMPLY SAFE

The new smart key system has a unique protection with interchangeable key codes.







Deactivation key APT-101-A-Y | Smart key

Eliminate costs linked to keys management, in charging and programming.

A 2 in 1 withdrawal tool simplifies the change of the device to protect. Your unique tool insures a simple and safe maintenance and re-merchandising.









APT-200-A-Y

COMFORTABLE FOR THE USER

Allows to feel the real weight of the device without the weight of security.



	FORS Reference	Product Name	Dimensions (mm)	Material	Package List	Package Weight
А	APT-101-A-Y	Deactivation key	40 x 13 x 05	Plastic	Unit	0,05 kg
В	APT-201-A-Y	Tetrahedral security key	65 x 25 x 04	Aluminium	Unit	0,05 kg
С	APT-200-A-Y	Withdrawal tool	180×30×50	Plastic	Unit	0,35 kg



MECHANICAL PROTECTIONS

MECHANICAL PROTECTION **FOR LAPTOP**

ProtecOrdi allows to protect laptop computers.

The adjustable arms offer a protection for all models on the market. The set-up up can be done directly by the shop staff.

Protection breaks



Lock

17 to 41 cm adjustable arms



- · Fast and simple set-up
- Aluminium
- Mechanical protection



Computer protection PROTECORDI | Aluminium

MECHANICAL PROTECTION **FOR TABLETS**

Built in metal, the ProtecTab is the most secure solution to mechanically protect your tablets in-store while letting your products in display.

The client can rotate the tablet from portrait to lanscape mode thanks to its rotation axis.





8 to 12" tablet protection

CTAB-COR1 | From 21 to 31 cm diagonal





12 to 16" tablet protection

CTAB-COR2 | From 30 to 41 cm diagonal





Base for tablet protection



- Fast and simple set-up
- 2 adjustable arms designs
- Free 90° rotation of the product
- Great robustness

	FORS Reference	Product Name	Protected Products	Package List	Package Weight
А	PROTECORDI	Adjustable aluminium ProtecOrdi	From 17 to 41 cm wide computer	1	16,7 kg
В	CTAB-COR1	ProtecTab small model	From 21 to 31 cm diagonal tablet	1	3,5 kg
С	CTAB-COR2	ProtecTab large model	From 30 to 41 cm diagonal tablet	1	5,8 kg
D	CTAB-S30	ProtecTab base		1	4,4 kg



LISTENING STATIONS

LISTENING STATIONS

LISTENING STATIONS

For more than 30 years, Fors has been developing listening stations for specialized stores, libraries and media libraries...

Our reputation was built on the robustnes of our products and on our Fors Prestige anti-vandalism headset, designed to endure uninterrupted use in a public space.



Sturdiness

- · Anti-corrosion paint
- · Anti-vandalism Fors Prestige headset
- Protections plates for displayed CDs
- · Anti-vandal buttons and sheath

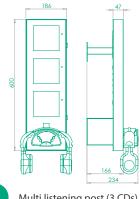
CD LISTENING STATION

- 1 to 3 CD set-up: TOP promotion / new items in the catalogue.
- Minimum bulk.
- 2 min limitation for each track.



Easy to use

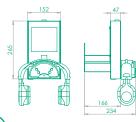
- Automatic play as the headset is taken off its support, thanks to the photoelectric cell, and a simple pressure on the CD cover.
- Possibility to set-up track forward / back and sound.
- Luminous display of the soundtrack number.
- Fast CD change for the store staff.





Multi listening post (3 CDs)





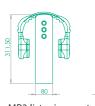


Monolux listening post (1 CD)

MP3 LISTENING STATION

- MP3 files stored on a memory stick (provided). Minimum bulk.
- Play/Pause buttons (no automatic play when headset are taken off the support).
- Two functions buttons:
 Short pressure: track change.
 Long pressure: volume adjustment.
- Mounting of the listening station by screw (not provided), directly on the table or counter.







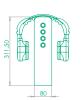
MP3 listening post PEMP3

ON DEMAND LISTENING STATION

This listening station allows the client to listen to all CDs at the counter, with the help of staff.

• Track change and volume adjustment is made by the user.









On demand listening post BEA



LISTENING STATIONS

LISTENING STATIONS

FORS PRESTIGE HEADSET

The Prestige headset is patented and was designed in very durable and "anti-vandalism" materials and sheath.

The sanitary cushions are interchangable (sold by pair).

This headset is ideal for use in high affluence areas (stores, libraries, museums).





Prestige headset CASQUE-PRE







Anti-vandalism reinforced plastic



Stainless steel cable (1 m)

PARABOLIC SPEAKER

Listening comfort and sound quality

- Good sound quality
- No need for a headset: no sanitary issue, as could appear with time of use
- Sound isolation under the parabola and absolute movement freedom
- Customized listening (1 to 2 persons) with no sound disturbance on the surrounding environment.
- Integrated amplifier in the dome. Jack plug-in (5m cable provided).





G Parabolic speakers

	FORS Reference	Product Name	Dimensions (mm) WxHxD	Package List	Package Weight
Α	PE3CD	Multi listening station 3 CD	186×600×234	Unit	9,00 kg
В	PE1CD	Monolux listening station 1 CD	152×265×234	Unit	3,20 kg
С	PEMP3	MP3 listening station	80×311,5×76	Unit	2,60 kg
D	BEA	On demand listening station	80×311,5×76	Unit	5,20 kg
Е	CASQUE-PRE1	Prestige headset		Unit	0,60 kg
F	CASQUE-COUSS	Cushions for Prestige headset		One pair	0,05 kg
G	DOME	Parabolic speakers	Ø 510 – H 240	Unit	3,00 kg



LISTENING STATIONS

CUSTOMIZED LISTENING STATIONS

CUSTOMIZED LISTENING STATIONS

For more than 30 years, Fors has been developing listening stations for specialized stores.

As a manufacturer, we have developed the application part for connected tablets as well as the external structure, following our clients' requirement specifications.













Deezer station

Bracket with edge

Bracket with pendant

Custom-made integration

You too, develop just the product that you need with Fors!

For all your projects
Contact our sales department at:

00 331 4177 6200

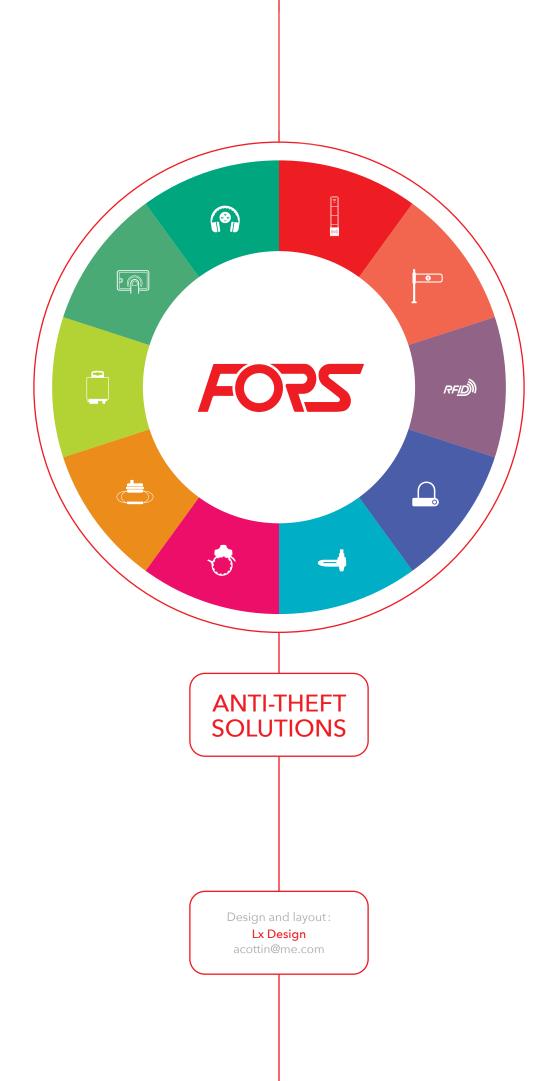
and by email: contact.commercial@fors.fr

Our team will study the best set-up with you to quarantee maximum security for your products.



Installation in mainland France.

Our wide network of certified technicians ensures your installations maintenance.





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