

RFID

RFID FOR ARTICLE SURVEILLANCE AND INVENTORY MANAGEMENT

Our RFID solutions are designed to provide retailers with accurate and efficient inventory management and article surveillance RFID as EAS.

Our product line includes overhead antennas, the ultimate solution for real-time inventory control and EAS. Our high-performance overhead RFID solution is invisible to shoppers, making it the perfect choice for any store design and is specially suitable for traditionally difficult high and wide entrances.

In addition, we offer traditional RFID pedestal antennas designed for retailers and brands looking to implement RFID as EAS and maintaining a visual deterrent. Our PROFI RFID or RF/RFID and AM/RFID antennas that can be installed in almost any store environment and it makes for a smooth RFID adoption strategy.

Our wall-mounted antennas work together with overhead and pedestal antennas to provide optimal coverage and detection range, ensuring that no item goes unnoticed.

POS (point of sale) and handheld reader solutions are necessary part of our portfolio to provide added convenience and efficiency for businesses of all sizes.



Features:

- Real-time inventory tracking and management
- Ability to track and locate items wirelessly
- Increased accuracy and efficiency in inventory management
- Variety of RFID antennas and readers available for different needs and store designs
- Ability to integrate with traditional EAS systems
- Flexible installation options (overhead, pedestal, wall-mounted, handheld, etc.)

Benefits:

- Reduced shrinkage and increased security in stores
- Improved customer service by allowing retailers to quickly and easily locate items
- Increased efficiency and automation of inventory management
- Cost savings by reducing the need for manual counting and reducing human error
- Improved store layout, optimize sales and reduce out-of-stock situations.

RFID READER

Input:	PoE 802.3 af or external 100-240VAC to 8V/0.5A
Operating frequency:	902 – 928 MHz US, 856,6 – 867,6 MHz EU
RFID antenna connectivity:	8x SMA female / 50 Ω
LAN:	10/100Mbit Ethernet, IPv4 DHCP or static IP
Reading rate:	Up to 750 tags /sec
Power Consumption:	max. 12 W
Ambient temperature:	0–35 °C



PRODUCT CODE:	ID-REA
DIMENSIONS:	17.5 × 8.9 × 2.6 cm
WEIGHT:	0.2 kg

The RFID can be installed in any type of store where RFID consumables are used. Depending on the specific needs of each store, you can choose from our range of RFID antennas:

PROFI ID

Designed for stores where regular pedestals can be placed. The RFID antennas are part of these pedestals. It possible to inbuilt up to 2 RFID antennas in each pedestal.

DIMENSIONS:	164.0 x 37.8 x 5.5 cm
WEIGHT:	9.2 kg
DETECTION DISTANCE:	Up to 3 m
PRODUCT CODE:	AS-AP5S-ID-PPC



HALLO-ID

Discreet RFID system designed to keep store aesthetics unchanged and undisturbed while keeping merchandise protected. Anchored with discreet steel cables or VESA mount.

DIMENSIONS:	84.9 x 30.9 x 4.0 cm
WEIGHT:	0.40 kg
DETECTION DISTANCE:	Up to 3 m
PRODUCT CODE:	ID-HALW



SAT-ID

Slim RFID antennas attached on the sides. Suitable for protection of standard retail exits in stores that prefer not to have standard pedestals. Anchored with VESA mount.

DIMENSIONS:	24.0 x 24.0 x 1.5 cm
WEIGHT:	0.3 kg
DETECTION DISTANCE:	Up to 3 m
PRODUCT CODE:	ID-SATB

