i-eas fr

RFID based fitting room
loss prevention with item level tracking

Thanks to i-eas fr RFID based fitting room technology you can easily track your products which have been tried in dressing rooms and prevent them being stolen by the Electronic Product Surveilance system that matches with source and works with UHF RFID hard tags.

Now it's very easy to keep track of which products have been tried in locker rooms.

Brand new high performance sleek RFID antennas, perfectly fit in a retail store envionment.
You can remotely monitor and report the products have been tried also it gives additional security against theft. As an additional feature you can demonstrate prices and different combinations of tried products to your customers in dressing rooms with smart mirrors.

Key features:

- High performance

- Network integration

- Item level tracking

Technical Features:

Protocol	EPC Class1 Gen2/ISO 18000-6C
Frequency Range	860 - 960 MHz
Max TX Power	12 dBm
RX Sensitivity	typ. -80
Antennas	Circular RFID 3 Antenna
Read Rate	200 tags / second
Communication	Ethernet
Power Input	12 VDC
Power Consumption	24 W max
Output	Sound and led light
Dimensions	Top: 30x15x3 cm / Right - Left: 15x15x3 cm
Maximum spacing	2 m
Operating Temperature	-20°C to 60°C

Overview:

Frequency Band
UHF 860-960 MHz

International Standards
ISO/IEC 18000-6C
EPC Global Class 1 Gen 2

Industry
Retail

Application
Fashion
Eyewear
Shoe stores
Jewelry
Accessories
Shopping

RoHs
EU Directive 2011/65/EU and
2015/863 Compliant

Dimensions:

15 cm

15 cm

30 cm

15 cm

15 cm

15 cm

Left
Antenna

Top
Antenna

Right
Antenna