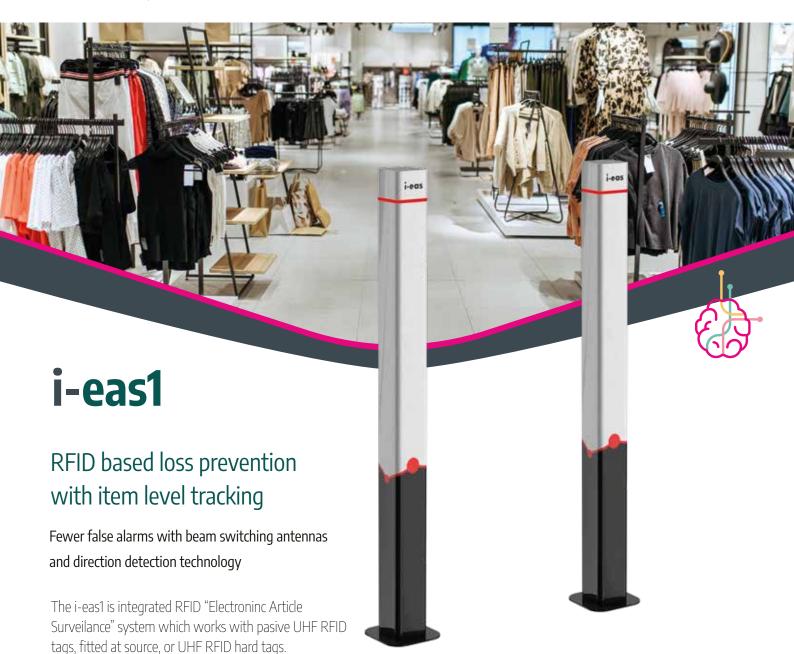


### **RFID Product Datasheet**



Beam swithing antennas detects direction of moving items and alarm sounds only if the item is moving out and item level tracking enables identifying and reporting of products passing out of the exit.

Brand new high performancei sleek RFID antennas perfectly fit in a retail store envionment.

Disclaimer: Our company, reserves the right to change its products and services at any time without notice. Our recommendations are based on our best knowledge and experience. As the products are used beyond our control we cannot be held liable for any damages caused when using the product. Use extra care in handling the product and observe standard storage and handling practices to minimize ESD (electro static discharge). This technical specification replaces all earlier ones.









# **Key features:**



Detection of direction - fewer false alarms



High performance



Network integration



Item level tracking



Affordable price

## **Technical Features:**

Protocol	EPC Class1 Gen2/ISO 18000-6C
Frequency Range	860 - 960 MHz
Max TX Power	30 dBm
RX Sensitivity	typ80
Antennas	Beam switchin antennas
Read Rate	200 tags / second
Communication	Ethernet
Power Input	12 VDC
Power Consumption	24 W max
Output	Sound and led light
Dimensions	body 160x14x14 cm / pedestal: 24x24 cm
Maximum spacing	4 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:**



#### The Netherlands Main Office:

Jo van Cappelleveenlaan 3 2493 AR 'S-GRAVENHAGE, Den Haag / The Netherlands www.uniqueid.nl

#### **R&D** Center:

10032 Sok. No: 2/A İTOB Organize Sanayi Bölgesi Menderes / İZMİR www.ilqazi.com



CONTACT US! +31 70 890 34 80 info@uniqueid.nl