

Description:

DSPL UHF RFID library Security Gate (**DS-UHFSG**) integrated with the UHF security module, support in accordance with the EPC global Gen 2 and ISO18000-6C standard multivendor electronic tags, support to detect any EPC code number mode, max up to 3 doors installed in the same entrance. The identification distance of the channel is over 90 cm (the identification distance is related to the performance, size of the tags and the site environment etc.). This product can be widely used in the library/archive room import and export anti-theft, anti-theft, and other fields.

Features:

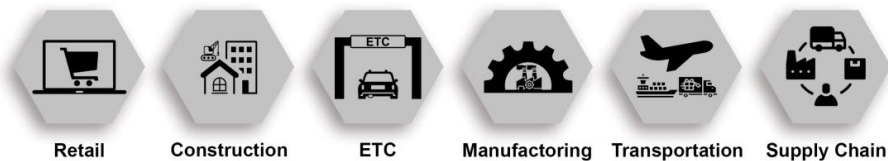
- Visual and audible alarms at unauthorized item being taken out.
- Innovative security system ensures a high-level of protection.
- Industry leading read range.
- Available in single lane and multiple lane options.
- Anti-collision feature.
- Most modern detection algorithm that constantly detects any unauthorized item removal.
- Covers approximately 1-meter-wide pathway with no orientation limits.
- Inbuilt anti-collision algorithm.



Technical Specifications:

Frequency range	India : 865-867 MHz
Protocol	ISO18000-6B, EPC Class 1 Gen2(18000-6C)
Chip	Impinj R2000
RF output	0-30dBm adjustable
Communication interface	Rs232/Wg26/RS485/USB/Rj45
Contents	2 x 9 dBi Antenna, 1 x 2 Port Reader 2 x RF Cable 1 x SMPS Power Adapter
Reading distance	0 – 3m
Auto Reading	Yes
Buffer memory & Breakpoint cache	Yes
Dimension	1219.2*393.7*152.4mm
Material	Frame – MS with Powder Coating Front – Acrylic
Power supply	SMPS Power Adapter 24V
Weight	28 kg (Pair)
Operation Temp.	-20 °C to +60 °C

APPLICATION AREA



OUR EXPERTISE SOLUTIONS & PRODUCTS

