

RFID JEWELLERY INVENTORY
INTRODUCING JEWELITA IOTSMART GATE



Intelligent Loss Prevention | Movement Detection
| IR Sensor Enabled | Sleek and Transparent Design



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About Jewelita IOT Smart Gate

Jewelita SMART IOT GATEWAY is a state-of-the-art integrated IOT Impinj gateway with inbuilt computing module using RFID technology for loss-prevention and item monitoring. It can easily be mounted on the wall or suspended from the ceiling or door frame. Fitted flush to a ceiling or underground.

Its elegant, compact design blends into every store, keeping the entrance of the store wide open. Use it only as a security tag system or even integrate into a future RFID system.



FEATURES & BENEFITS

- Ceiling-mounted or Underground RFID gateways takes up no floor space
- Store tag filtering & direction detection
- Enhances loss prevention efforts and increases shopper visibility through network connected store-front alarms and Traffic Intelligence
- Online device management for remote support & firmware updates
- Exit Detection
- Smart Learning Encrypted Intelligent algorithm for Accuracy
- Movement detection minimizes time spent locating and tracking items- improving supply chain efficiency and reducing material loss.
- Tag filtering & direction detection
- Open store entrances
- Helps lower cost of ownership with limited floor cutting at time of install
- Direction detection with dynamic beam steering that tells if a tag is entering or leaving a store.

KEY APPLICATIONS AREAS

- Leisure & Entertainment
- Luxury retail & Jewelry
- Healthcare Facility
- Banks & Building Societies
- Hotels & Accommodations

HIGHLY EFFICIENT AND EASY TO INSTALL

Jewelita Smart IOT Gates have a read range of 2m to 5m per pair. They can identify tags in any orientation, which provides a very high detection rate. The gates also feature built-in intelligence to minimize false-alarms. Benefiting from RFID enables the system to display the exact item that has triggered the alarm.

Smart Add-On

RFID Handheld Reader



RFID Handheld reader along with Jewelita handheld application enables the user seamless audit and transfer operations. The powerful RFID module provides a scan speed of more than 100 items/sec from distance and without line- of-sight.

RFID Printer



RFID Printers is used for printing RFID-Jewelry tags, which encodes information in the micro chip along with printing which can be read using a RFID Handheld device from distance without any line of sight.

Smart Tray



Smart Tray is an optional add-on for Jewelita to enhance customer experience. The tray comes with an inbuilt display and provides complete details of the ornaments placed on it without the assistance of a sales person. The customer can even browse the related items or any other category with images and other associated informations.

Smart Box



The smart box is specially designed to track & Trace RFID tagged items placed inside the box. Powerful RFID technology reduces manual involvement & errors in manual counting and stock taking process and provides realtime actionable product visibility,workflow automation and inventory monitoring.

Smart IOT Gate



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Tamper Proof Tag



Protect your valuable jewelry inventory with our advanced RFID tamperproof tags, designed to prevent tampering and ensure the security of your products. With our tamper-evident RFID tags, you can rest easy knowing that your jewelry items are protected from unauthorized access, tampering, and counterfeiting