

DESCRIPTION:

DSPL RFID Security Gate (DSL-HFG604) features the most modern detection algorithm that constantly detects unauthorised items removed from the library. A Single Lane Gate antenna range covers approximately a 1-meter-wide pathway, and its anti-collision feature allows it to read up to 50 items simultaneously. Library Security Gate opens perspectives for library security by protecting various library materials. Gate System delivers superior detection in different directions of all secured items of the valuable library collection (books, CDs, audio cassettes, microfiches, etc.). It uses advanced EM (Electromagnetic) technology in combination with Diagnostic Signal Rating (DSR) and Switch Capacitor Filtering (SCF) to ensure optimum customer satisfaction. The system integrates easily into any library environment due to its streamlined design.

RFID SECURITY GATE



FEATURES:

- Visual and audible alarms at unauthorised items being taken out.
- Innovative security systems ensure a high level of protection.
- Works even if the LMS is offline.
- Industry-leading read range.
- Available in single-lane and multiple-lane options.
- Anti-collision feature.
- Most modern detection algorithm that constantly detects any unauthorised item removal.
- Covers approximately 1-meter-wide pathway with no orientation limits.
- Inbuilt anti-collision algorithm.

TECHNICAL SPECIFICATIONS:

Technology / Frequency	HF RFID / 13.56 MHz
Protocol	ISO 15693
Dimension (W x H x D)	690 mm x 1770 mm x 72 mm ± 3 mm
Enclosure rating	IP 41
Voltage	24V DC (+-)15%
Communication Interface	USB, Ethernet (TCP/IP)
Material	Acrylic glass and ABS UV-stabilized
Alarm Devices	Sounder (adjustable volume) LED alarm light (red color)
Volume	Adjustable
Temperature Range	
– Operating	-25 °C to +50 °C
– Storage	-25 °C to +70 °C
Read Range	36 inches
Weight	50kg

PRODUCT USE IN THE SECTORS



LIBRARY

