



HSG - 3000

RFID security gate is used to stop unauthorized book going out. Gate can be integrated to CCTV camera, door lock or flap barriers.

2CQR's HSG3000 offers full 3D protection. Also with optional software providing complete details of book going out of the library.

DETAILS:

- The gates are fabricated in plexi glass and are able to detect genuine RFID ISO 15693 tags in 3D orientation.
- The gates provide full detection and has facility to set the gate in unidirectional or bidirectional.
- The system provides an optional Base plate for easy installation available for single, dual or multiple panels.
- The gate supports a software which can provide details like Alarm statistics to a PC directly.
- The software can display the accession no of the item generating an alarm with exact timestamp.
- The system can provide multiple gate installation up to 10 gates.
- The gates shall incorporate a people counter based on infrared technology.
- The audible alert has a variable alarm pattern and adjustable volume.

SPECIFICATIONS:

Parameter	Technical Specs
Operating Frequency	13.56 MHz
Power Supply	220 - 12 volt +/-15% max 30W
Security Modes	EAS & AFI
Transmitting Power	2W to 6W
Weight	25 kg each panel
Communication Interface	USB/Ethernet / IP
Supported Transponders	ISO 15693 and ISO 18000:3
Buzzer alarm	Tone & Volume tuning
Operating Temperature	-20°C to +55°C
Housing Material	Acrylic

SOFTWARE:

Software OS	Windows 7 or above
-------------	--------------------

MECHANICAL DIMENSIONS:

Dimensions(mm)	
Security Gate	530 x 20 x 1805
Base Plate	800 x 18 x 1200

OPTIONAL:

- The software can communicate with LMS through SIP2.
- The gates can incorporate a people counter based on infrared technology.

