



## RFID SECURITY GATE

HSG - 1000

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 HSG1000 offers full 3D protection. Also with optional software providing complete details of book going out of the library.

## DETAILS:

- The gates are fabricated in solid wood 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 install available for single or dual gate installations.
- The gate supports a software which can provide details like Alarm statistics to a PC directly.
- The audible alert has a variable alarm pattern and adjustable volume.
- 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.

## 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	Wooden or similar

## SOFTWARE:

Software OS	Windows 7 or above
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## MECHANICAL DIMENSIONS:

	Dimensions(mm)
Security Gate	530 x 27 x 1800
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.

