

## MonoGate

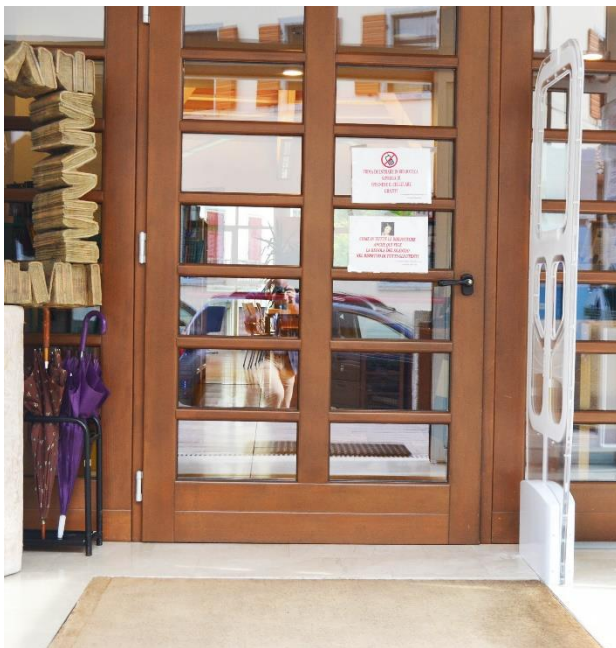
The flexible and customizable detection system for your library

RFID MonoGate is an elegant antitheft gate made up of one antenna. It is in plexiglass and has been designed for environments where it is not possible to insert two antennas, some examples are:

- hallways
- emergency exits
- lifts
- where the cabling in the floor is difficult

MonoGate can be installed in every environment, so the existent design remains unchanged.

MonoGate is able to read RFID labels up to 110/120 cm left and right, this allows the maximum of security and the minimum obstruction.



## TECNICAL DATA

RFID specification	13,56 Mhz ISO 15693 – Voltage RF 2-5 W
Structure and dimensions	Plexiglass, transparent acrylic panel, (w x d x h millimetres): 66 x 700 x 1800, ABS UV
Weight	15 kg
Power	Input voltage: 110 VAC and 240 VAC $\pm$ 10%, 50Hz supply voltage: 24V
Power consumption	Max. 32VA
Detection mode	3D with single detection (functionality multiple gate with left and right reading)
Configuration	Single antenna (single antenna e doppia antenna con un unico Monogate)
Anti theft detection	Multiple AFI or EAS passage 120 cm, single detection element
Software	Monogate is more performant with our alarm monitoring software
Alarm	Audible and led
Detection speed	1 m/sec
Performance	Excellent coverage (1100/1200 mm) with smartlabel™ 200 SLx tags
Max. Transmitting power	4W labels supported: ISO 15693, ISO 18000
Functionality	Tracker + external people counter (optional)
Standard compliance	EN 300 330, FCC Part 15 (in progress) , RSS-210, EN 301 489, EN 60950-1, EN 50364
Data	RS232, USB, Ethernet (TCP/IP) connection



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