

MONOGATE MONO ANTENNA



The unique technology of Mono Antenna in all over the world which is excellent solution for particular spaces: emergency exit, exit equipped by turnstile, narrow corridors. The performance is 130 cm from each side. With a clear, modern and attractive design, the MonoGate RFID series not only offers superior detection but integrates seamlessly with any library environment. RFID MonoGate reduces accidental or intentional removal of library items by detecting RFID tags in any orientation.

Upon detection, a configurable alert provides an immediate audible and/or visual warning.



Technical specifications:

Dimensions (w x d x h):	Millimeters: 73 (Max at the base) x 680 x 1,780 (± 3)
Weight (for gate):	25 KG
	Transparent plexiglass panels and glossy white PVC base
Materials:	Class of: IP 41
Power supply:	Power supply: 24 V DC with AC power supply 110/220 Volt Absorption: 32VA
Alarm:	Variable sound alarm in intensity – Optional with variable tones High visibility LEDs on the body of the gate
Data connection:	Ethernet (TCP/IP)
Option:	Integrated access counter with radar detection and data download via Ethernet.
Specification RFID:	Operating frequency: 13.56 MHz, Max.
	Transmission power: 5 W Supported tags: ISO 15693, ISO 18000-3-A,
	(Infineon my-d, NXP I-Code, SLI, SLIx, SLIx2)
Performance:	Reading 8 tags in a second. Reading distance for single island 160/180 cm with ISO 15693 SLI2 5x8 tag
Standard complication:	CE, RCM, ETSI, FCC, IC, ADA, DDA, UL and CSA
Configuration:	Configuration 1 antenna 130 cm
Temperature range:	Operating: –25 °C to +50 °C/ Storage: –25 °C to +70 °C
Software:	Is available the management program remote alarms and access counter
Installation:	Fixing directly to the floor or with optional platform.