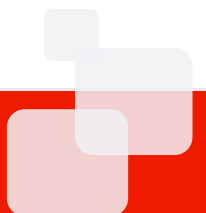




Quartz EM

EM security detection system

The Quartz EM system reduces unauthorized removal of library items by detecting the EM tags in any orientation.

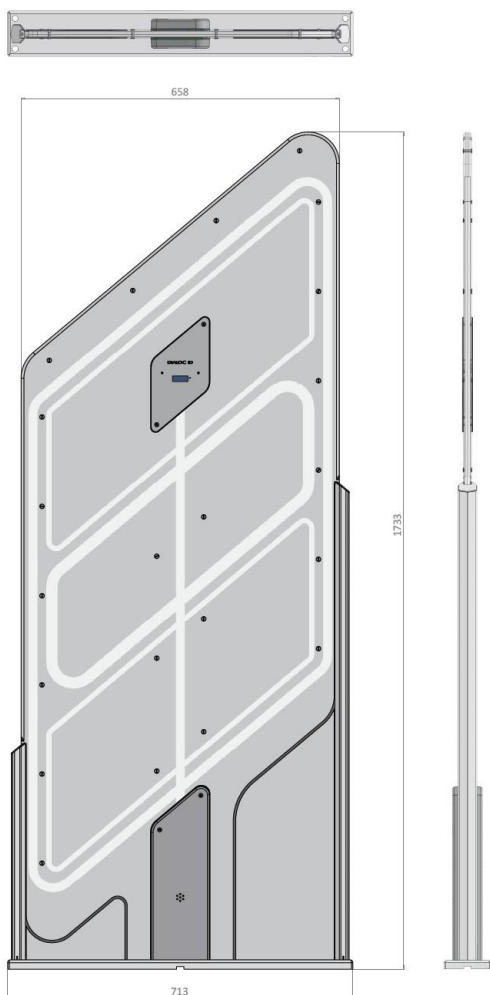


Quartz EM

EM security detection system

The Quartz EM system effectively minimizes unauthorized removal of library materials by accurately detecting EM labels in any orientation, ensuring the security and preservation of valuable collections.

Boasting a sophisticated transparent aesthetic, the Quartz EM system integrates high-quality plexiglass with a durable stainless-steel powder-coated base construction, making it an ideal solution for contemporary library environments.



Model number: QuaEMSyst-N

Specifications

Detection:

Depending on the type and size of EM tag

- Single aisle width System 2: up to 0.90 meter
- Dual aisle width System 3 : up to 1.80 meter

Features:

- Fully digital configuration (DSP)
- Visual and audio alarm
- Advanced electromagnetic (EM) technology
- Remote maintenance
- Magnetic media safe
- Multiple gate solutions are possible

EM specification:

Operating frequency: 366 Hz.

Supported tags: all APTQ EM tags and various EM tag suppliers

Certifications: CE / EMC

Option: bi-directional people counter with display

Interface:

CAN, Ethernet (TCP/IP) via the USB/Ethernet to CAN bridge tool (optional).

Material:

Panel: Sandwichplate of PMMA 18 mm plexiglass, weather and UV resistant, 92% light transmission

Base : Stainless steel powder coated

Dimensions:

Antenna: . 657,5 x 18 x 1731 mm (w x d x h)

Base: 709 x 96 x 10 mm (w x d x h)

Weight: 28 kg

