

Diamond™
EM Premium
EM security
detection
system



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



FE Technologies
RFID your way

Diamond™
EM
Premium

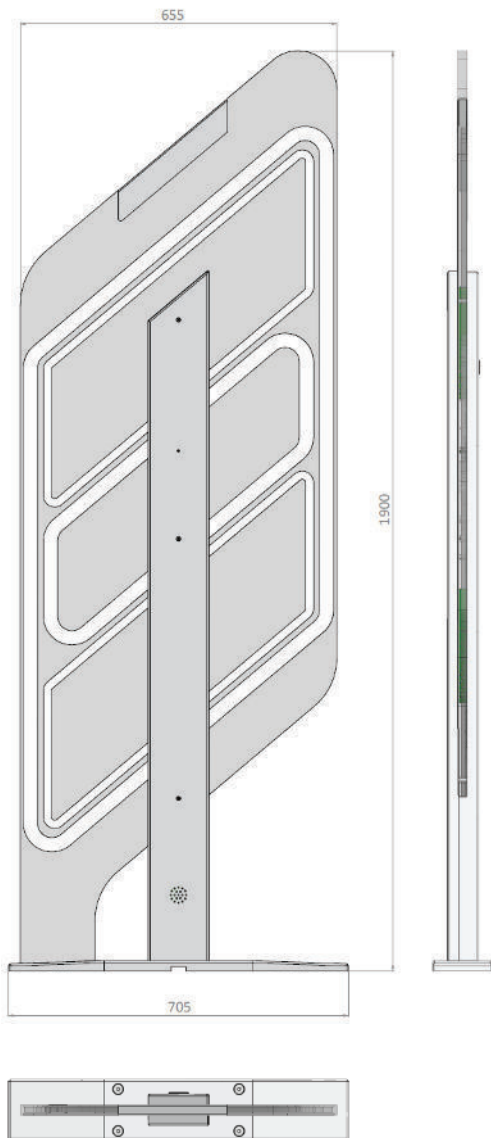
Diamond™ EM Premium

EM security detection system

With its modern transparent looks – high density plexiglass in combination with a solid stainless steel construction – the Diamond™ EM Premium system gives an extremely luxurious appearance to any library environment.

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

Specifications



Detection:

Depending on the type and size of EM tag

- Single aisle width System 2: up to 36 inches
- Dual aisle width System 3 : up to 72 inches

Features

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

EM specification:

- Operating frequency: 366 Hz.
- Supported tags: all Dialoc ID EM tags and various EM tag suppliers

Option:

- People counter with display

Interface:

CAN

Dimensions:

Antenna: . . . 25.78 x 0.78 x 74.8 inches (b x d x h)

Base: 27.7 x 4.7 x 0.78 inches (b x d x h)

Material:

Panel: High density clear PMMA 0.78 inches plexiglass, weather and UV resistant, 92% light transmission

Base: Stainless steel

Weight: 75 lbs.



We'd love to discuss library RFID and its benefits with you and your team. We can gladly set up a demonstration of our products at your premises, arrange a tour of our site, or a visit to one of our up and running RFID libraries.

Give us a call:
Send us an email:
Or visit our website:

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