



# Pentor 3030™

## EM security detection system

The Pentor 3030™ is an already proven and established system in the range of Dialoc ID EM systems. The system provides crystal clear protection for libraries who require optimal performance and transparency.

The Pentor 3030™ system reduces unauthorized removal of library items by detecting EM tags and using high quality advanced EM technology.

## 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 Dialoc ID EM tags and various EM tag suppliers

### **Option:**

- People counter
- Removable antennabase

### **Interface:**

- CAN

### **Dimensions:**

Antenna: 730 x 18 x 1490 mm. (w x d x h)

Base: 732 x 95 x 10 mm. (w x d x h)

### **Material:**

Antenna: Scratch-resistant clear acrylic

Base : Anodized aluminum

**Weight:** 25 kg.

