

## EM2700 EM antenna

It is a medium and high-grade EM system specially designed for libraries and bookstores.

Industrial design concept, modern design, good white color performance; The frame is made of high-quality imitation plastic materials and imported DSP technology, which works stably.

Imported digital modulation technology and microcomputer control technology are adopted, which has strong anti-interference ability and reduces false positives. It solves the problem of false alarm caused by metal interference, and automatically adjusts the metal interference.



### Features:

- ◆ Power less than 5W, with long life, less power consumption, harmless for humans.
- ◆ Detection range: 70-85cm, good for pass through and with good sight effect.
- ◆ Mature and stable multi-channel synchronization technology. And each channel can alarm separately.
- ◆ High Sensitivity, less detection blind spots, alarm rate up to 98%.
- ◆ Digital signal processing, single-chip micro-controller.
- ◆ Can be installed directly upon the floor or with the base board.

### Technical parameters:

Technical Parameters of EM antenna E2700	
Technology:	Electromagnetic Technology
Work frequency	488Hz (Ultra low frequency)
Size:	1460*430*80mm
Detection range:	Height:50-1500mm Width:750—800mm
Alarm mode:	Sound and light alarm simultaneously
Input voltage:	AC; 220V±10%, 50HZ
Working temperature:	-10℃~60℃
Noise:	<45dB
Consumption:	3.6~5W
Signal processing mode:	Digital signal processing technology (DSP)
Alarm rate:	98%
No fault time	≥80000H