

Tools and Notice for Installation

I Tools for installation of system

- earth groove cutter
- bumping electric hammer
- hand electrical drill
- adjustable wrench
- iron hammer
- clipper
- bevel pliers
- crosshead screwdriver
- screwdriver for adjustment
- 20M oscilloscope
- universal meter

II Notice:

1、 Mounting position of EAS detector

EAS detector cannot be set up in the distance of 0.5m from a metal door or 1 m from any metal objects inducing the metal wall reinforcements, goods shelves, metal showcases, hand purchasing carts, etc. It is also not allowed to mount this detector in 2m nearby the money machines, ID devices for credit cards, telephones, computers, data cables, neon lamps, air conditioners, heaters, etc.

2、 To ensure the EAS operation reliability, at first it is necessary to detect the interference sources and set the system far away from these sources if they are difficult to be removed. Generally, there are two kinds of interference: the first is active in nature such as the various electric sparks, motors, blowers and fire due to improper contact, or interferences caused by serious noises of power source; the second is passive in nature such as the conduct rolls, pos machine on money acceptance desk, different signal limes of printer power cords in roll and so on.

3、 The power case of EAS detector uses 10A two poles and a grounding plug. A separate power source AC 220V is required to avoid the interference with the other appliance. The power wire should be kept away from telephone wire, cable wire and wires for other electrical equipments. Soft labels and hard tags should not be kept around the power wire. The power socket must be conformed to the standard 10A double-pole socket with a grounding plug. Moreover, the power wire should be put in the metal tube separately for avoiding the interference.