

**Self-Alarming**

**Electronic Article Surveillance System**

# MERCURY series

**The latest technology with self-alarming EAS tag.  
Tag itself gives an alarm sound. Theft can be easily specified.**

In Mercury series, when an unpaid article is going through the antenna, the tag makes an alarm sound reacting to the wave sent from the antenna. Also the antenna makes an alarm sound with the signal from the tag.

### Adhesive tag KSMTH

Newly-designed shut-out buzzer hole. Preventing theft from water intrusion.



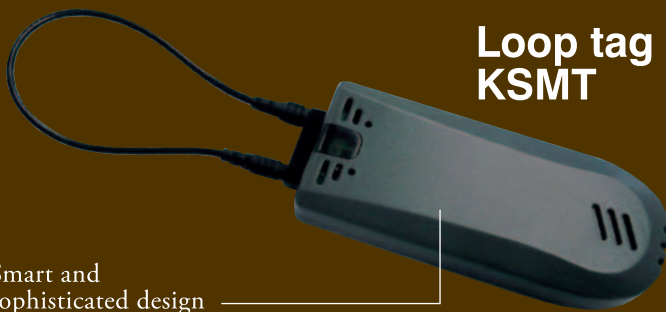
Alarm by large LED



<Back face>  
Strengthened tag pin switch. Solid against cutter.

### Loop tag KSMT

Smart and sophisticated design



Size: 60mm×23mm×9mm

### Gate antenna (KSMG)

Applicable for variety types of entrance. Sensitivity variable from 4m to 1m at one side. Linked to camera surveillance system. HDD records the image when antenna is activated. By activating light or horn, alert range expands. Can be linked to central control room. (Embed, mat and overhead type available)



### Gate antenna Total 4 meter coverage

1 unit of antenna has maximum 4 meter coverage.  
2 meter wide receipt at single side.

(Sensitivity varies according to the environment)

### Hand Resetter (KSMH)

Non-contact reset distance is about 15 cm. Handy and speedy. Enhanced efficiency for busy shop attendants.



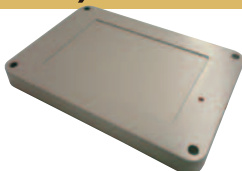
### MINI tag

The smallest, thinnest and lightest self-alarming tag. Graceful and smart outlook, matching any article.



### Reset mat (KSMK)

Non-contact reset used at the cash counter. Effective to prevent troubles from careless forgetting of tag memory reset.



### Card tag

Applicable to wallet. By inserting into the slit, effective without outstanding.



Thickness 3.9 mm  
(as thick as 2-3 pieces of card)

**KSM corporation**

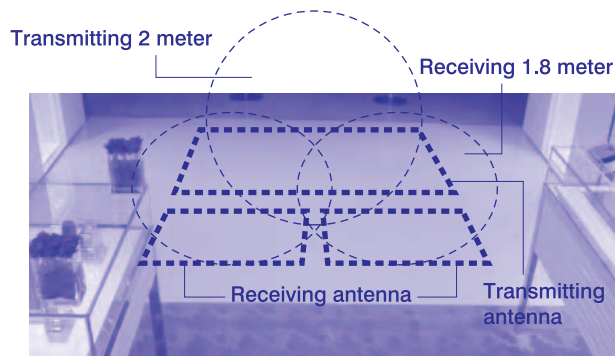
## Home center installation

### Example

Gate antenna -----15 units  
 Adhesive tag ----- 8,000 pieces  
 Loop tag ----- 5,000 pieces  
 Reset mat ----- 32 units  
 Hand resetter ----- 32 units



## Brand boutique installation



Embed antenna transmit/receive system -- 1 set    Reset mat ----- 1 unit  
 Loop tag ----- 500 pieces    Hand resetter ---- 2 units  
 RFID power source series is available.

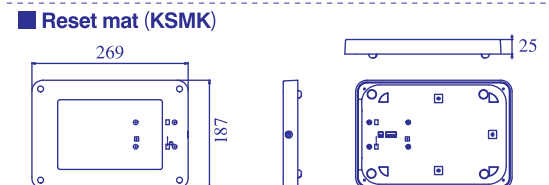
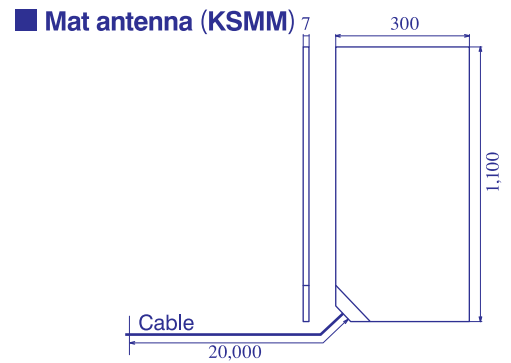
## Dimensions (unit: mm)

■ Gate antenna (KSMG)  
 Dimensions (W×D×H) 400×110×1500mm



## Car accessory shop installation

Gate antenna ----- 1 unit  
 Adhesive tag ----- 450 pieces  
 Loop tag ----- 50 pieces  
 Reset mat ----- 1 unit  
 Hand resetter ----- 3 units



### Safety caution !

For your safety, be sure to read "Instruction manual" and "Caution of use" before using.  
 Do not install where water, humidity, steam, dust, oil, smoke, etc. is around. It may cause fire, electric shock and damage of product.

Contact