

# DHI-ISC-ED-0076

Alarm Super Detacher D076



Alarm Super Detacher is an excellent EAS unlocking device which used to unlock EAS tags. The super magnetic force can open most of tags. The magnet and the base are connected by a strong wire rope and cutting the rope will trigger a huge alarm sound and LED flash. At the same time, it also has excellent detection rate with AM anti-theft antenna.

# Features

## Adaptability

Up to 11000 GS super magnetic, can unlock most of the EAS tags which unlocked through magnetic force.

#### Security

The rugged shell protects the magnetic material while isolating the magnetic field, preventing interference with electrical equipment or accidental inhalation of foreign matter.

## **Good Detection Effect**

High detection rate, good anti-theft effect.

Scene

The detacher can be fixed on various EAS tags.

| Technical Specification             |                                       |  |  |
|-------------------------------------|---------------------------------------|--|--|
| Performance                         |                                       |  |  |
| Technology                          | Acousto-Magnetic (AM)                 |  |  |
| Detection<br>Frequency              | 58 kHz ± 0.5 kHz                      |  |  |
| AM Antenna<br>Detection<br>Distance | < 1.0 m (Based on system performance) |  |  |
| Shell Material                      | Acrylonitrile Butadiene Styrene (ABS) |  |  |
| Magnetic<br>Induction<br>Intensity  | 11000 GS                              |  |  |
| Unlock Strength                     | Super                                 |  |  |

- Adapt to most magnetic unlock EAS Tags.
- Built in alarm function, triggered when detacher damaged.
- High detection rate, excellent anti-theft effect.
- Strong and durable shell material protects the core magnetic material in all directions.

General

| Alarm Sound<br>Pressure         | ≥ 80 dB   |  |
|---------------------------------|---|--|
| Alarm<br>Cancellation<br>Method | Press the Button for 2 Seconds                        |  |
| Low Battery<br>Alert            | Yes (When Enter Protection Mode)                      |  |
| Battery Model                   | CR2032  |  |
| Battery Life                    | ≥ 2 years   |  |
| Tensile Capacity                | ≥ 250 N   |  |
| Lanyard Length                  | 1400 mm (55.12'')                                     |  |
| Lanyard Type                    | Metal Cable   |  |
| Color                           | Black   |  |
| Length                          | 111 mm (4.37") ± 0.5 mm (0.02")                       |  |
| Width                           | 51 mm (2.01") ± 0.5mm (0.02")                         |  |
| Thickness                       | 49 mm (1.93'') ± 0.5 mm (0.02'')                      |  |
| Inner Packaging                 | 1 per Box   |  |
| Inner Box<br>Dimension          | 117 mm × 87 mm × 65 mm (4.61'' × 3.43'' × 2.56'')     |  |
| Inner Box<br>Weight             | 0.4 kg (0.88 lb)                                      |  |
| Packaging                       | 50 Boxes per Carton                                   |  |
| Carton<br>Dimension             | 380 mm × 290 mm × 250 mm (14.96'' × 11.42'' × 9.84'') |  |
| Carton Weight                   | 20.0 kg (44.09 lb)                                    |  |
| Environmental Constraints       |   |  |
| Temperature                     | 0 °C to 50 °C (32 °F to 122 °F)                       |  |
| Humidity                        | 20 % -60 % (RH)                                       |  |
|                                 |   |  |

#### **Ordering Information**

| Туре         | Model           | Description               |
|--------------|-----------------|---------------------------|
| EAS Detacher | DHI-ISC-ED-0076 | Alarm Super Detacher D076 |

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