

DHI-ISC-ETA1008

EAS Acousto-Magnetic Label



- Easy to use, suitable for most commodities
- Small in size, able to provide concealed protection
- Excellent in waterproof, can be placed in liquid

The Acousto-Magnetic label can be used together with Dahua AM antennas to effectively prevent the theft of commodities.

Features

Excellent waterproof performance

Excellent flexible process ensures easy fixing on product surface; Special circuit design and professional decoding point design ensure high detection performance.

Good concealment

Small in size and can be attached to the surface of various commodities with low presence.

Scene

The label can be placed in the inner package of the commodities or placed in liquid commodities, such as laundry detergent, shampoo, etc.

Technical Specification

Performance parameters

Technology	Acousto-Magnetic (AM)
Detection frequency	58 KHz±0.5 KHz
AM antenna detection distance	≤0.8m (Based on system performance)
Shell material	Polystyrene

General parameters

Color	White
Length	49 mm (1.93") ±0.5 mm (0.02")
Width	14 mm (0.55") ±0.5 mm (0.02")
Label Thickness	2 mm (0.08") ± 0.2 mm (0.01")
Labels Per Sheet	108
Packaging	1 Outer carton contains 4 Inner cartons; 1 Inner carton contains 2500 pcs of AM labels
Inner carton dimension	280 mm × 210 mm × 100 mm (11.02" × 8.27" × 3.94")

Inner carton weight	2.6 kg (5.73 lb)
Outer carton dimension	422 mm × 295 mm × 235 mm (16.61" × 11.61" × 9.25")
Outer carton weight	11 kg (24.25 lb)
Minimum order quantity	10000 pcs

Environmental Constraints

Shelf Life	One year from date of manufacture when labels are stored between 15°C-32°C (60°F-90°F), 30-80% RH.
Temperature	Maximum storage temperature not to exceed 50°C for 96 hours at 80% RH.
Humidity	Unaffected by 80% humidity at 50°C (122°F), up to 96 hours.

Ordering Information

Type	Model	Description
Acousto-Magnetic Label	DH-ISC-ETA1008	AM Label