

# DHI-ISC-ETA1-R1xx-x

## AM Label



- Easy to use, suitable for most commodities.
- Small in size, able to provide concealed protection.
- Adopts self-adhesive process, which has good adhesion and less residual adhesive.

### Introduction

The AM Label can be used together with the Acousto-Magnetic antenna to effectively prevent the theft from the goods.

### Features

#### Suitable for Abundant Products

Apply to any flat non-metallic surface, easy to use.

#### Extremely Low Cost

Disposable products, needs to be demagnetized after it's sold.

#### Good Detection Effect

High detection rate, good anti-theft effect.

### Scene

The label can be fixed on various goods.

### Technical Specification

#### Performance Parameters

Model	DHI-ISC-ETA1-R101	DHI-ISC-ETA1-R101-B	DHI-ISC-ETA1-R111	DHI-ISC-ETA1-R111-B
Technology	Acousto-Magnetic (AM)			
Detection Frequency	58 kHz $\pm$ 0.5 kHz			
AM Antenna Detection Distance	$\leq$ 0.8 m (Based on System Performance)			
Shell Material	Polyethylene Terephthalate			
Marking	Barcode	Blank	Barcode	Blank

Certifications	Conform with RoHS Directive 2011/65/EU, 2015/863/EU and REACH regulations as defined in EC No 1907/2006 and subsequent amendments.
----------------	--

#### General Parameters

Glue	General	General	Super	Super
Color	White			
Length	40 mm (1.57") $\pm$ 0.5 mm (0.02")			
Width	10 mm (0.349") $\pm$ 0.5 mm (0.02")			
Label Thickness	1.44 mm (0.0567") $\pm$ 0.2 mm (0.008")			
Packaging	20,000 AM Label per carton			
Carton Dimension	420 mm $\times$ 290 mm $\times$ 230 mm (16.54" $\times$ 11.42" $\times$ 9.06")			
Net Weight	8.4 kg (18.52 lb)			
Carton Weight	11 kg (24.25 lb)			
Sales Unit	Carton			

#### Environmental Constraints

Storage Environment	Recommend to Store at 10 °C to 25 °C and 35% to 65% (RH)
Operating Environment	Ambient Temperature Ranges from 0 °C to 60 °C , Humidity below 80% (RH)

### Ordering Information

Type	Model	Description
AM Label	DHI-ISC-ETA1-R101	AM Label R101
	DHI-ISC-ETA1-R101-B	AM Label R101-B
	DHI-ISC-ETA1-R111	AM Label R111
	DHI-ISC-ETA1-R111-B	AM Label R111-B