

# DHI-ISC-ETR1-R33

## Regular RF Label R33



### System Overview

The RF Label can be used together with the Radio-Frequency antenna to effectively prevent the theft from the goods.

### Features

#### Suitable for Various Goods

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

Technology	Radio-Frequency (RF)
Detection Frequency	8.2 MHz $\pm$ 0.4 MHz
Antenna Detection Distance	$\leq$ 0.8 m (Based on system performance)
Shell Material	Copper Plate Paper
Marking	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

Color	White
Length	33 mm (1.30") $\pm$ 0.5 mm (0.02")

- 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.

Width	33 mm (1.30") $\pm$ 0.5 mm (0.02")
Thickness	0.2 mm (0.0079") $\pm$ 0.02 mm (0.00079")
Packaging	20,000 pcs per carton
Carton Dimension	270 mm $\times$ 270 mm $\times$ 190 mm ( 10.63" $\times$ 10.63" $\times$ 7.48")
Carton Weight	6.80 kg (14.99 lb)
Minimum Order Quantity	1 carton

#### Environmental Constraints

Temperature	10 °C to 40 °C (50 °F to 104 °F)
Humidity	10 %–90 % (RH)

### Ordering Information

Type	Model	Description
RF Label	DHI-ISC-ETR1-R33	Regular RF Label R33 20000 pcs
	DHI-ISC-ETR1-R33-B	Regular RF Label Blank R33-B 20000 pcs