

# DHI-ISC-ETR1-3030

RF Label 3030



- 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.

The RF Label can be used together with the Radio-Frequency 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. The label can be fixed on various goods.

## Technical Specification

### Performance

Technology	Radio-Frequency (RF)
Detection Frequency	8.2 MHz $\pm$ 0.4MHz
AM Antenna Detection Distance	$\leq$ 0.7 m (Based on system performance)
Shell Material	Copper Plate Paper
Marking	Barcode
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	30 mm (1.18") $\pm$ 0.5 mm (0.02")

Width	30 mm (1.18") $\pm$ 0.5 mm (0.02")
Label Thickness	0.2 mm (0.0079") $\pm$ 0.02 mm (0.00079")
Packaging	20,000 RF Label per carton
Carton Dimension	270 mm $\times$ 270 mm $\times$ 190 mm (10.63" $\times$ 10.63" $\times$ 7.48")
Carton Weight	7 kg (15.43 lb)
Minimum Order Quantity	20,000 pcs

### 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
RF Label	DHI-ISC-ETR1-3030	RF Label 3030