

# DHI-ISC-ETR5-T010

## RF Pencil Tag T010



- Environmentally friendly and economical, can be reused after unlocking.
- Small and light design, high detection performance.
- High detection rate, excellent anti-theft effect.
- Lower labor operating costs, widely applicable in merchandising shops.
- Powerful locking mechanism, effectively preventing man-made damage.

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

### Features

#### Suitable for Textile Products

Strong fixation effect, can be effectively fixed on clothes and other items, not easy to be damaged unless the special unlocking device is used.

#### High Reuse Rate

High reuse rate after recycling.

#### Good Detection Effect

High detection rate, good anti-theft effect.

### Scene

The tag can be fixed on various goods, such as clothing, shoes and hats, etc.

### Technical Specification

#### Performance

Technology	Radio-Frequency (RF)
Detection Frequency	8.2 MHz $\pm$ 0.4 MHz
AM Antenna Detection Distance	$\leq$ 0.8 m (Based on system performance)
Shell Material	High Impact Polystyrene
Lock Strength	Standard
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	Grey
Length	46 mm (1.81") $\pm$ 0.5 mm (0.02")

Width	13 mm (0.51") $\pm$ 0.5 mm (0.02")
Label Thickness	18.5 mm (0.73") $\pm$ 0.5 mm (0.02")
Packaging	1000 RF Tags per carton
Carton Dimension	400 mm $\times$ 300 mm $\times$ 130 mm ( 15.75" $\times$ 11.81" $\times$ 5.12")
Carton Weight	7.1 kg (15.7 lb)
Minimum Order Quantity	1000 pcs

#### Environmental Constraints

Temperature	Maximum storage temperature not to exceed 60 °C for 96 hours at 80% RH.
Humidity	Maximum storage humidity not to exceed 80% RH for 96 hours at 60 °C.

### Ordering Information

Type	Model	Description
RF Tag	DHI-ISC-ETR5-T010	RF Pencil Tag T010