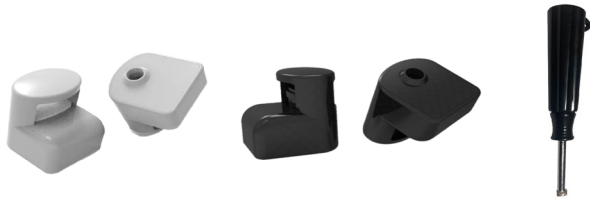


DHI-ISC-ETR5-T100

RF Optical Tag T100



- 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.

System Overview

The RF optical tag can be used together with the Radio-Frequency antenna to effectively prevent the theft of the goods.

Features

Suitable for Glasses

Strong fixation effect, can be effectively fixed on glasses, 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
Antenna Detection Distance	$\leq$ 1.0 m (Based on system performance)
Shell Material	Acrylonitrile Butadiene Styrene (ABS)
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, Black
Length	24.5 mm (0.97") $\pm$ 0.5 mm (0.02")

Width	23 mm (0.91") $\pm$ 0.5 mm (0.02")
Thickness	27.5 mm (1.08") $\pm$ 0.5 mm (0.02")
Packaging	1000 pcs per carton
Carton Dimension	380 mm $\times$ 290 mm $\times$ 200 mm (14.96" $\times$ 11.42" $\times$ 7.87")
Carton Weight	10.0 kg (22.05 lb)
Minimum Order Quantity	1 carton

Environmental Constraints

Temperature	0 °C to 50 °C (32 °F to 122 °F)
Humidity	10 %–90 % (RH)

Ordering Information

Type	Model	Description
RF Tag	DHI-ISC-ETR5-T100	RF Optical Tag T100 1000 pcs
	DHI-ISC-ETR5-T100B	RF Optical Tag T100B 1000 pcs
EAS Detacher	DHI-ISC-ED-T010	Detacher For Optical Tag T010 1 pc per carton