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.

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

Features

Suitable for Optical
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 glasses.

Technical Specification

Performance

Technology	Radio-Frequency (RF)
Detection Frequency	8.2 MHz ± 0.4 MHz
RF Antenna Detection Distance	≤ 0.8 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
Length	47 mm (1.85'') ± 0.5 mm (0.02'')
Width	31 mm (1.22'') ± 0.5mm (0.02'')
Thickness	31 mm (1.22'') ± 0.5 mm (0.02'')
Packaging	1000 RF Tags per Carton
Carton Dimension	590 mm × 400 mm × 130 mm (23.23'' × 15.75'' × 5.12'')
Carton Weight	14.5 kg (31.97 lb)
Minimum Order Quantity	1000 pcs

Environmental Constraints

Temperature	0 °C to 50 °C (32 °F to 122 °F)
Humidity	20% - 60% (RH)

Ordering Information

Type	Model	Description
RF Tag	DHI-ISC-ETR5-T100	RF Optical Tag T100