

DHI-ISC-ETR5-T171

RF Ink Tag T171



- 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 ink 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	Acrylonitrile Butadiene Styrene
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	White
Length	50 mm (1.97") \pm 0.5 mm (0.02")

Width	50 mm (1.97") \pm 0.5 mm (0.02")
Label Thickness	20 mm (0.79") \pm 0.5 mm (0.02")
Ink Color	Red Yellow
Packaging	500 RF Tags per carton
Carton Dimension	590 mm \times 400 mm \times 210 mm (23.23" \times 15.75" \times 8.27")
Carton Weight	12.5 kg (27.6 lb)
Minimum Order Quantity	500 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-T171	RF Ink Tag T171