



UHF RFID Card

Safely & Conveniently Access

UHF Card adopts ultra high frequency encrypted chip, especially designed for TimeTec UHF long range reader. The UHF card is ultra thin, easy to carry, the size of standard credit card, with an identifiable reading distance up to 10 meters.



Packaging

Dimension (mm) : 12 (W) x 12 (H)
Weight : 0.03 kg



Specifications

Model	UHF-Card
Working Frequency	860~928MHz
Reading Distance	Up to 10 meters for UHF1-10E and UHF1-10F (Determined by the environment and reader)
Protocol	ISO18000-6C
Memory Capacity	800 bits
Chip UID	64 bytes
Storage Structure	EPC: 96 bits; TID: 96 bits; User: 512 bits; Password: 64 bits
Data Storage	5 years (Only for chip)
Working Temperature	-30°C ~ 55°C
Storage Temperature	-10°C ~ 40°C
Storage Humidity	40%-50% RH
Dimension	85mm*64mm*0.8mm (error±0.06mm)
Packaging Process	Process Hot Laminating
	Notes: 1. In order to have the best reading performance, please keep the tag's position the same as antenna's polarization direction. Hold the card horizontally when accessing barrier gate. 2. Do not bend the tag, which may cause the damage of the internal chip.