

UHF Card : UHF PVC Card

Product Code: WL08U



- UHF PVC card is designed for people tracking, access control and parking applications. It can be customized as per requirement.
- It gives a consistent read-range of about 3-4 feet* with MC3190 handheld.

Technical Specifications:

Electrical: Operating Frequency : (EU)865~868 MHz / (US)902~928 MHz
 Operating Mode : Passive (battery-less transponder)
 Read Range : up to 5m* (Reader and antenna)

Chip Type: NXP U code 7, EPC Class 1 Gen 2
 TID :- 48Bits (Read Only)
 EPC:- 128Bits (Read & write)
 Unique TID:- 48Bits (Read Only)
 Password:- 32Bits (Read & write)
 Data retention of up to 10 years

Mechanical: Dimension : 86 x 54 x 0.8mm
 Material : PVC
 IP rating : IP65

Thermal: Operating Temp. : -20°C to +55°C
 Storage Temp. : -10°C to +50°C

Optional: Logo printing/Laser engraving at extra cost.

* Read-range achieved using standard testing methodology. Read range will vary with reader hardware and output power.
 Preliminary Data Sheet: Certain specification subject to change.