

CHE-LR-253-V2

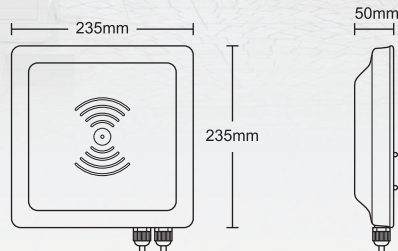
UHF Long Range Reader

ACCESS

Features

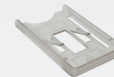
- ❖ Long Range Reader read up to 50 meters
- ❖ 2.4GHz Frequency Band
- ❖ Encrypted tag ID and Secure Protocols between Reader and Tags
- ❖ Multiple Tags Identification (30 Tags / Sec)
- ❖ RS232 / RS485 / Wiegand Interface Output Format
- ❖ Applications : Parking Control, Logistics Tracking, Access Control, Personal Tracking

Dimensions



LR-102W

CHE-LR-253-V2



Card Holder
(Optional Item)

Specifications

For UHF Long Range Reader

Model	CHE-LR-253-V2
Frequency	2.4 GHz
Reading Range	2 to 50 meters
Modulation	Encrypted GFSK
Directivity	120°, One-directional
Receiver Gain	Better than -90dBm
Power / Current	9 - 12VDC / Max.200mA
Output Format	RS232 / RS485 / Wiegand Interface
LED Indicator	Built-in Red Color LED
Beeper	Built-in Piezo Buzzer
Operation Temperature	-25°C to +70°C
Operation Humidity	<95%
Dimension (mm)	235(W) x 235(H) x 50(D)
Weight	Approx. 1.5kg excluding Mounting Bracket

For Active RF Card

Model	LR-102W
Frequency	2.4 GHz
Material	PVC
Dimension (mm)	54(W) x 86(H) x 5(D)

* All Specifications / colors are subject to change without notice. (V.01)