

UHF RFID Long Range Reader

E2211UW



E2211UW is a long-range RFID reader. It supports ISO-18000 compatible **passive** tag. It provides a reading range of 12 meters which works perfectly well for car park and door access control. It has Wiegand 26/34 output and hence compatible with different kind of access controller in the market.

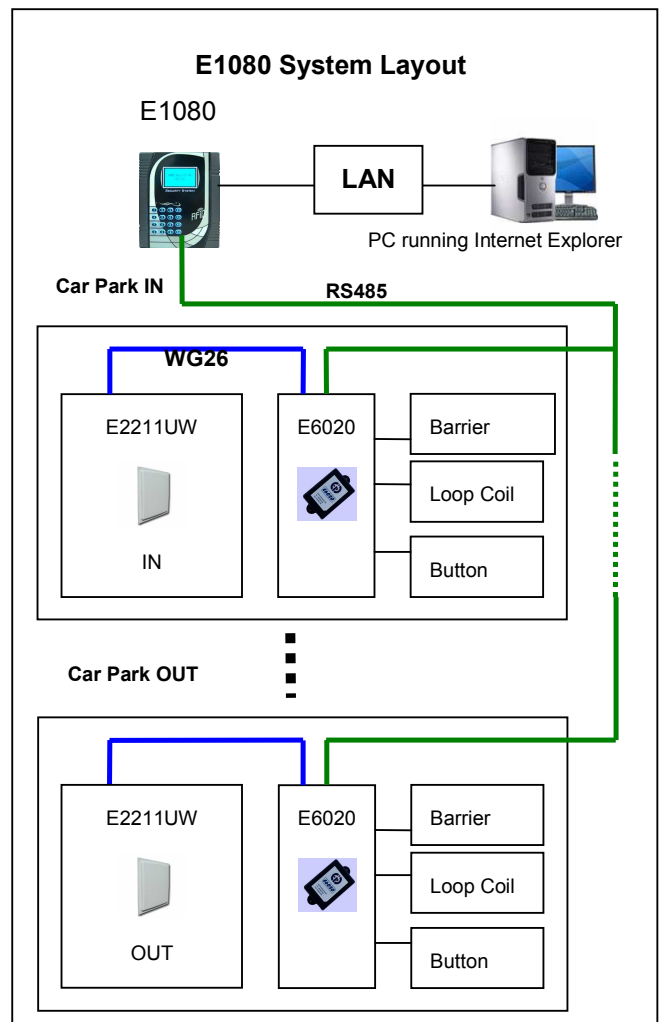
Specifications

Description	Specifications / Functions
Frequency Range	ISM 902~928MHZ (FCC) , fixed frequency band or FHSS
Power Consumption	DC +9V, Less than 3 Amps
Reading Rate	Software programmable average read 64Bits < 10ms
Polarization	Built-in line polarization antenna, 12 dbi gain
RF Power Output	0 – 30 dBm, software programmable
Reading Distance	12 meters (Line of Sight)
Tag	Passive ISO18000 EPC GEN2 UHF Tag
Communication Interface	1. RS485 2. RS232 3. Wiegand 26/34
Reading Indicator	Buzzer and LED
Operating temperature	-20°C~+80°C, water-proof
Dimension	440mm × 440mm × 50mm
Weight	2 KG

UHF

Features

- ❑ Read credit-card size passive tag
- ❑ Water Proof
- ❑ Built-in antenna
- ❑ Long Reading Range 12 Meter
- ❑ Compact size
- ❑ Window based SDK and Sample source code available, suitable for VC++ and VB developers
- ❑ Seamlessly work with WEB-based E1080 Multi-Door Controller to support car park and door access control.



For further information, please contact