

INNOVATION FIRST  
**SUPREMA**  
INTELLIGENT SECURITY  
SYSTEMS

long range reader

Model:SP-15LR-UHF



The UHF RFID reader has many advantages of more protocol supporting, fast reading, more labels identification, circular polarization antenna and compact design. This reader is widely used in all kinds of RFID systems.

long range reader

## Specifications:

Working Frequency	National standard (920-925MHz), America standard (902-928MHz), or customize other frequency
Support Protocol	ISO18000-6B, ISO18000-6C(EPC GEN2)
Frequency Hopping	FHSS or fixed frequency set by software
Working Way	automatically reading card at regular time, can set reading card w
Frequency Power	0-30dBm, be adjusted by software
Reading Distance	5-15M
Reading Sensitivity	dual polarization reading
Reading Speed	one label 64 bit ID number < 6ms
Antenna	build-in circular polarization antenna, gain 8dB /build-in linear polarization antenna, gain 12dBi
Interface	RS485, RS232, Wiegand26, Wiegand34, RJ45
Working Voltage	DC12V
Working Status Indication	buzzer
Power	1W



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Working Temperature	-20°C ~ 80°C
Storage Temperature	-40°C ~ 125°C
Working Humidity	20% ~ 95% (no condensing)
Dimension	450 × 450 × 120mm
Weight	9.5KG

