



Key features

- ❑ Self-intellectual property
- ❑ Design based on embedded R2000 with excellent anti-collision Performance
- ❑ Support ISO18000-6B, ISO18000 6C (EPC C1G2) protocol tag
- ❑ 902~928MHz frequency band(frequency customization optional)
- ❑ FHSS or Fix Frequency transmission
- ❑ RF output power up to 0-30dbm(adjustable)
- ❑ 9/12dbi antenna optional with effect distance up to 12-15m*
- ❑ Support auto-running, interactive and trigger-activating work mode
- ❑ Low power dissipation with single +12DC power supply
- ❑ Support RJ45, Rs232, RS485,USB, Wiegand interface



Technical Specifications

Physical Parameter	
Type Of reader	UHF Long range
Weight	2.35kg
Shell Material	ABS+PC
UHF RFID Performance Parameter	
Frequency	865-867MHz
Protocol	EPC C1 GEN2 /ISO18000-6C
Built-in antenna	12dBi line polarize
Power	0-30dBm (adjustable by 1dBm)
Read Range	0-15 Meter
Write Range	0-6 Meter
Protection	IP67





Specificaations :

Electric Parameter	
Communication interface	RJ45, RS232, RS485, USB, Wiegand 26/34, Trigger
Serial rate	9600~115200bps
RJ45 rate	10Mbps
GPIO	2 (1 relay output (Optional), 1 trigger input)
Reading Indicator	Buzzer / LED
Power consumption	4.5W
Input Power	100-240V, DC 9V – 24V POE (Power Over Ethernet)
Working	220V AC input, +9V/3A adaptor DC output
Operation Temp	-25°C ~ +60°C
Storage Temp	-25°C ~ +80°C
Environment	Weatherproof
Humidity	5%RH – 95 %RH
Accessories	
Mounting Kit	Standard
Power Adapter	Standard

Disclaimer: The product images shown are for illustration purposes only and may not be an exact representation of the product.
Technical specifications may be changed from time to time without any prior notice due to continuous enhancements in the product.



#644, Ground Floor, Staundi,
District: Karnal, Haryana 132114



+91 9996010606



info@securewellindia.com



www.securewellindia.com