



## UHF Reader

### TW-UR5

TW-UR5 is an out door IP68-rated long-range 920-925MHz UHF card reader designed specifically for any UHF Card and Tag

With its 16 feet read-range, TW-UR5 provides users convenient RFID authentication for many applications including door access, vehicular gate access and any application in which the user no longer needs to have their RFID credential held in close range to the RFID reader.

TW-UR5 has a built-in Wiegand-Out port for control panel connectivity.



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D-162, Okhla Industrial Area  
Phase I, New Delhi, 110020

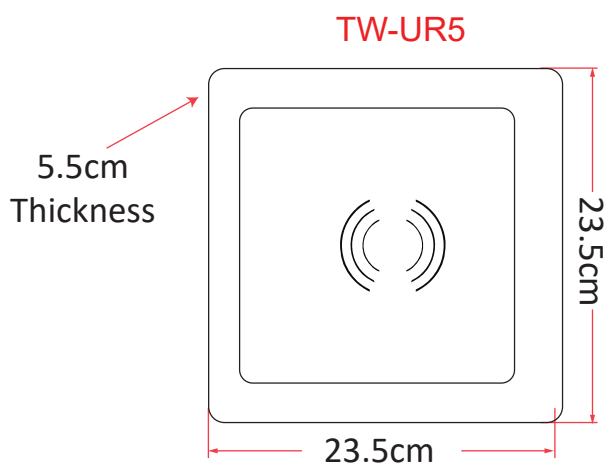


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## Specification

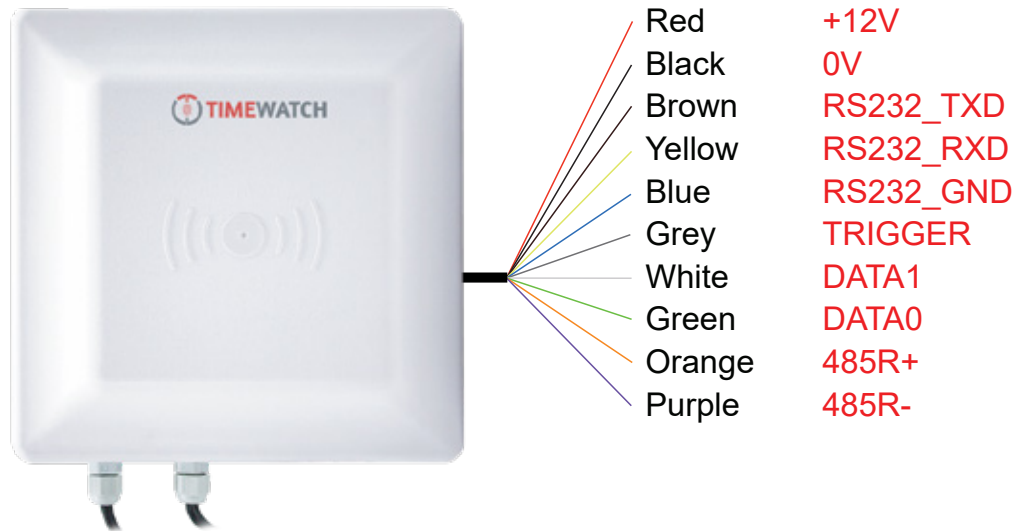
Working Frequency	National standard (920~925MHz), American standard (902~928MHz), or customize other frequency
Support Protocol	ISO18000-6B, ISO18000-6C(EPC GEN2)
Frequency Hopping	FHSS or fixed frequency set by software
Working Way	Automatically reading card at regular time, can set reading card way
Frequency Power	0~26dBm, be adjusted by software
Reading Sensitivity	1~5M
Reading Speed	Dual polarization reading
Reading Distance	One label 64 bit ID number < 6ms
Antenna	Build-in circular polarization antenna, gain 8dB /build-in linear polarization antenna, gain 12dBi
Working Voltage	DC +12V
Working Status Indication	Buzzer
Power	1W
Working Temperature	-20°C ~ 80°C
Storage Temperature	-40°C ~ 125°C
Working Humidity	20%~95%(no condensing)

## Dimensions

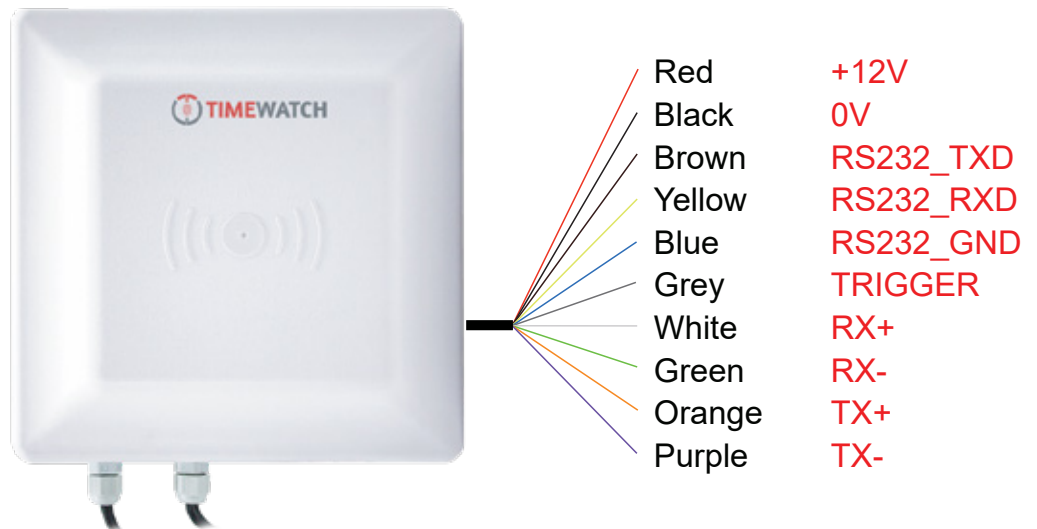


## Wiring Diagram

### Standard Version



### Lan Version



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New Delhi, 110020.

**Regional Office :** Mumbai, Bengaluru, Ahmedabad,  
Chennai, Kolkata.

**International Office :** Dubai

**Disclaimer :** All pictures shown are for illustration purposes only. The actual product and color may vary due to product enhancement. The brief specification is mentioned and may change without prior notice. Please consult us before placing any order.

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