

## 4 Port UHF RFID Reader

UHF860 is a slickly designed ultra high frequency RFID reader with a reading range of 5 meters. It has ports to connect 4 antennas and is built in compliance with ISO 18000-6C EPC Class 1 Gen2 standards. UHF860 has widely varied applications such as Assets management, Academic management, Transportation management, etc. and helps you with convenient, practical and reliable management solutions.

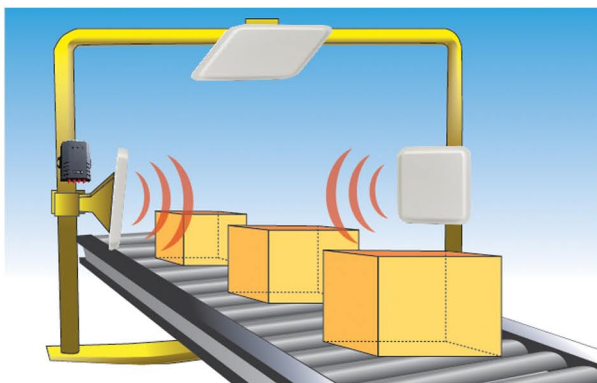


### features:

- 4 antenna ports
- 5 meters reading range
- Lightweight
- Industrial I/O
- Multi-regional flexibility
- 3 LED indicators

### Applications:

- Supply chain management
- Logistic Inventory management
- Cargo tracking management
- Warehouse management
- Shop floor management
- Class management



### Specifications:

Model no.	<b>UHF860</b>	<b>UHF860US</b>
<b>Operation</b>		
RFID	ISO 18000-6C, EPC Class1 Gen2	
Frequency	840~960 MHz ( Configurable )	
Output power	Maximum 27dbm (0.5W) (Adjustable)	
Interfaces	RS232C : 4800~115200 bps (8, N, 1) , <b>standard default value 115200 bps (8, N, 1)</b> RS485 : 4800~115200 bps (8, N, 1) Wiegand : Wiegand 0~114 bits , <b>standard default value Wiegand 26 bits</b>	
Power input	7.5~12VDC, standby 600~650mA@7.5VDC, Minimum current 1A@7.5~12VDC	
Reading range	Up to 5 meters (tags and antenna dependent)	
Dimension	Length: 114mm / Width: 97mm / Length: 21mm (terminal included)	
<b>Physical characteristic</b>		
Weight	170 grams (terminal included)	
I/O connection	14 pin 3.5mm ( head of terminal )	
Antenna connectors	4-port SMA: Female body with female inner pin (UHF860)	4-port SMA: Female body with male inner pin (UHF860US)
<b>Environment</b>		
Temperature	Operating temp: -10°C ~ 60°C Storage temp: -20°C ~ 70°C	
Humidity	Operating: 10% ~ 90% non-condensing Storage: up to 90% non-condensing	
<b>Safety approval</b>		
Approval	CE R&TTE EN 302 208-1/-2 EN 301 489-1/-3 EN 60950-1	FCC ID PART 15B/C

\* Specification is subject to change without notice.

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