

MRU-F5100US

Intelligent RFID Reader & Writer

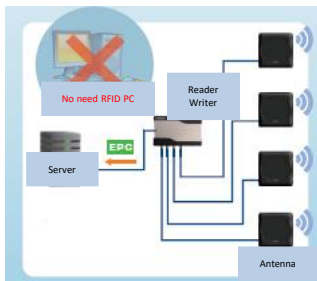


Antenna

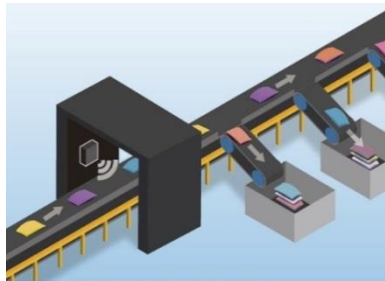


Reader/Writer

- Reader/Writer in one +
- Max. 4 Antennas +
- 1W high performance +
- Connect to server/PC +
- 2 Modes to read TAG +
- Control & Check by Cloud +
- Simple application +



Without PC for the RFID Only
connect with Server



Separate various
product on the line



Quickly checking the items
inside BOX without open

General Specification

Model Name		MRU-F5100US
Interface		Ethernet (10 Base-T, 100BASE-TX)
RFID	Frequency	920 ~ 925MHz
	License	ISO/IEC 18000-63(EPC Global C1 G2)
	Max Output	1W (30dBm)
	No. of Antenna	4
I/O		DI/O Input & Output x2
Power		DC12~24V
Power consumption		DC: Maximum 1A @ 12V / 0.5A @ 24V
Operating temperature/Humid		-20 to 55C / 20 to 85%RH (no condence)
Dimensions		175(W) x 31(H) x 107(D)mm
Weight		740g

UAT-002 / UAT-006

Antenna of Intelligent RFID Reader & Writer



UAT-002

Model Name	UAT-002
Polarization Characteristics	Circular polarization
Frequency	920 ~ 925 MHz
Antenna Gain	Less than 6dBi
Waterproof and Splashproof	IP52
Operating temperature	0 to 40 °C
Operating Humid	20 to 85 %RH (no condence)
Dimensions	182(W) x 33.5(H) x 182(D)mm
Weight	590g



UAT-006

Model Name	UAT-006
Polarization Characteristics	Circular polarization
Frequency	920 ~ 925 MHz
Antenna Gain	Less than 2.2dBi
Waterproof and Splashproof	IP52
Operating temperature	0 to 50 °C
Operating Humid	20 to 85 %RH (no condence)
Dimensions	100.6(W) x 23.5(H) x 80.6(D)mm
Weight	80g