

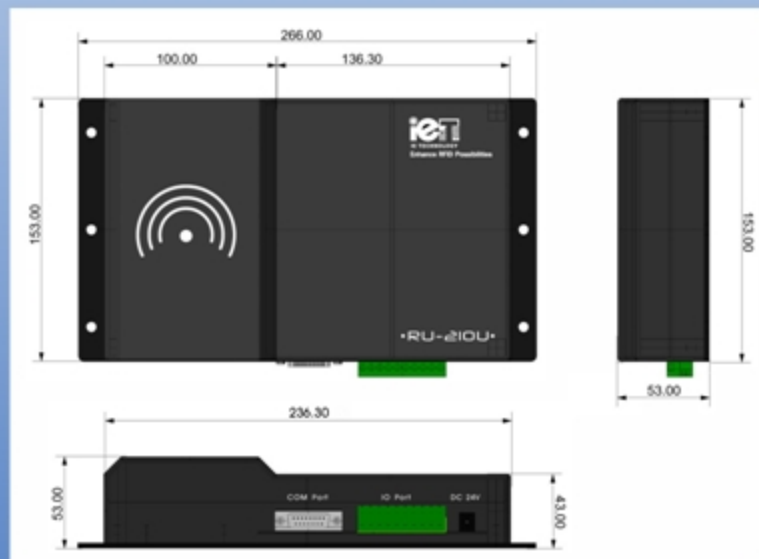
Cost-effective UHF RFID Stationary Reader

FEATURES

- 920-925 MHz, support EPC Class 1 Gen 2, ISO 18000-6B & 6C
- Minimal power consumption for maximum read range
- Easy to integrate with USB-Serial interface and DLL library
- Versatile use with Programmable I/O, can be connected directly to optical sensor and tower light
- Ideally for conveyer, loading, and packing station
- Proven to use in Logistics, manufacturing, hospital and retail application



RU-210u: Desktop UHF RFID with USB Serial Interface



Technical Information

Model:	RU-210u
Maximum Read Range:	2.5 meters
Read/Write Capability:	Read/Write (extensive tag memory as option)
Programmable Reader Identification Number	01-99
Antenna Type:	Internal (Circular Polarization)
Frequency:	920-925 MHz
RFID Protocol:	EPC Class 1 Gen1, Gen 2, ISO18000-6B/6C
Power supply:	External 24VDC, 1A
Communication Interface:	USB or Serial
Programmable I/O	4 Input (Can be connected to optical sensor as Event Trigger)
	4 Output (Can be connected directly to Tower light 3 colors+1 buzzer, 24 Vdc, 250 mA)
Operation Mode	Manual Mode, Trigger Mode, Continuous Mode
Display:	LED status display (Power, TX, RX)
Operating Temperature:	0C to + 50C
Dimension:	15cm x 26 cm x 5.3 cm (WxLxH)

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