

LONG RANGE WIEGAND READER



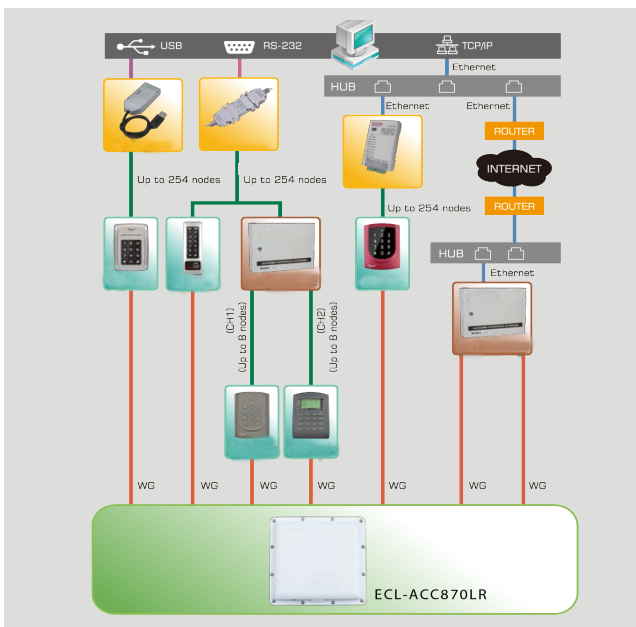
KEY FEATURES

- Ideal for outdoor applications
- Cost-effective UHF long read range passive tags
- Compatible with all standard Access Control Systems
- Cost-effective UHF long read range passive tags
- 922-928kHz UHF Label
- RoHS
- Waterproof
- Perfect for parking garage management

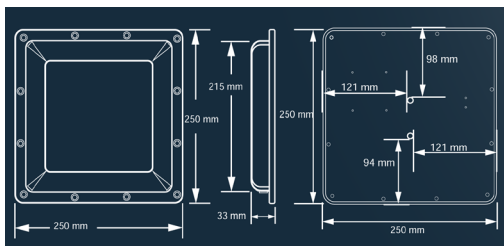
MODEL : ECL - ACC870LR

SPECIFICATIONS

STRUCTURE



Frequency	922 to 928 MHz (FHSS)
Standard	ISO180006C
Supported Tags	All H3 chip tags can be used Vehicle tags and Hand-held tags
Reading Range	4-6M (MAX)
CommunicationInterface	Wiegand and RS-232
Code Formats	(Standard) Wiegand : 34 (Optional) 66 Bits UID RS-232: 96 bits TID+96 bits EPC ID
Indicator	2 LED
Protection Standard	IP65
Color	White
Housing Material	ABS; aluminum back-plate, Ivory
Cables Power	2 conductors, 18 gauge
Cables Data	3 conductors, 22 gauge
Avoiding Interference	Optimize reader performance by avoiding sources of RF – fluorescent and other arc lighting, UHF transmitters, other readers
Antenna Output	Circular-polarized RF field
Operating Temperature	100% -35°C to +45°C (-31°F to +113°F) 50% -35°C to +65°C (-31°F to +150°F)
Operating Humidity	0% - 95% non-condensing
Power Supply	7 to 15 VDC (12 VDC) >1.5A independent power supply (variable, auto-detection),
Power consumption	12VDC 900mA to 1500mA 15VDC 700mA to 1200mA
Weight	1200(gram) 2.6(pounds)
Dimensions (mm)	Net: 250(L) x 250(W) x 33(H) Box: 285(L) x 265(W) x 53(H)
Dimensions (inches)	Net: 9.8(L) x 9.8(W) x 1.3(H) Box: 11.2(L) x 11.2(W) x 2(H)



DIMENSIONS

APPLICATION: PARKING MANAGEMENT



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