



Cryogenic RFID Witnessing System

BLUETOOTH NECK READER

THE BLUETOOTH NECK READER IS THE NEXT ITERATION OF THE NECK READER SERIES.

The new neck reader boards now provide a bluetooth interface to the pc thus significantly reducing connection dropouts and improving read times.

SPECIFICATIONS

Bluetooth Interface	IEEE 802.15.1	Weight	Without legs 590g
	2.4 GHz frequency		With legs 890g
Battery	Bluetooth SPP profile, BLE HID, and custom BLE service	Standards	ISO18000-3 and ISO/IEC 15693 RFID protocols
	Lithium-Ion Rechargeable Battery 18650 10.8V 2.6Ah		CE approved
Power Supply	Mascot Type 2241	Data Rates	115.2 kbit/s
Battery Life*	1.2 A, 12.6 V DC	Protection Rating	IP54
	7 hours of active reading	Operating Temperature	-20 to +40 °C
LED Display	24 hours in Bluetooth standby mode	Storage Temperature	+5 to +40 °C
	Charge Level <ul style="list-style-type: none"> • Green to indicate unit is fully charged • Flashing orange to indicate unit requires charging • Flashing red to indicate unit is charging • Red to indicate unit is fully charged 	Case Material	Nylon 12
	Bluetooth <ul style="list-style-type: none"> • Flashing blue to indicate Bluetooth is active • Green to indicate unit is actively reading 	Software	Drivers compatible with Windows 10 and 11
Dimensions L x W x H(mm)	Power <ul style="list-style-type: none"> • Green to indicate unit is powered on and actively reading 	Warranty	1 year
	Without legs 210 x 190 x 75		
	With legs in shortest setting 210 x 250 x 180		
	With legs in highest setting 210 x 250 x 230		

*Battery life will degrade over-time with usage.

WANT TO FIND OUT MORE ABOUT CRYOGENIC RFID? CONTACT US.

Specifications may change without notice. Third party trademarks acknowledged.

Si209/V1

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PRESERVE / PROTECT / NURTURE

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