

915-003-PS

Track Master 9316

Product Specification

Author:	Dave Hand
Checker:	Martin Neuhaus
Approver:	Andrew Woolston

Version	Date	Changes	Author	Approved
1.0	27/06/2024	Initial Release	Dave Hand	Andrew Woolston

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Product Specification

Parameters	Descriptions
Air Interface Protocol	• EPC Class1 Gen2 UHF • ISO 18000-6C
Operating Frequency	• EU & Middle East: 865.6-867.6 MHz • US & Canada: 902-928 MHz
Antennas	16 RF ports connected to 5-8.5 dBic Circular polarised
Antenna Cables	1-15m LMR-240 or 1-10m LMR-195
Controller Sensitivity	-100dBm
User interface	RangerDB • Provides basic control of the Reader functions • Presents tag data in local database • Displays tag information
Transmit Power	2W EIRP in Europe & Middle East 4W EIRP in US & Canada
Network Connectivity	10/100 Base-T Ethernet
IP Address Configuration	DHCP or fixed IP
USB	Micro USB Client for accessing Embedded O/S
Power Supply	100-240VAC to 24VDC 4A
Operating Temperature	0 °C to +30 °C
Dimensions	34 cm x 27 cm x 8 cm
Weight	2.6 kg