



PARTS LIST

Trimble® WIRELESS INFRASTRUCTURE



Notice

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Changes to Parts List

October/November/December 2016

Obsoleted Products




Ethernet repeater cable	104674-00
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Changes to Parts List

October/November/December 2016

Added Products	
Part Name	Part Number
RJ45 cable (Cat5), 1 m (39")	87867
USB/RJ45 Eth/serial adapter	104635
RJ45-to-DE9 Ethernet-to-serial adaptor	104673
800 - 900 5dB Omni Mag Mount Antenna TNC Male	105011
SAE-DC power cable adapter	107792
SMA-M to TNC-F antenna connector adap- tor	109521
TMR1 All Weather, 902-928 MHz	102500-11
TMR1 All Weather, 865-870 MHz	102500-21
TMR1 All Weather, dual band	102500-31
TMR1 Enclosed, dual-band FRU	102500-32
TMR1 Developer's Kit, Dual Band	102500-88
Ethernet cable, pigtail (no power)	102874-00
Serial/power cable, pigtail	102878-00
Ethernet/power cable, terminated	104209-00
Serial/power cable, terminated	104211-00
TMR1 DIN rail clip	105029-00
TMR1 to S7/S9 data/power cable	107642-00
TMR1 Enclosed Field Kit (dual band)	109580-00
TMR1 Enclosed Field Kit with Mobile An- tenna	109580-10
TMR1 Cigarette Lighter Power Kit	109713-00

TMR1 Enclosed Radios & All Weather and Board Level

	P/N and Part Description	
	<p>102500-32 TMR1 Enclosed radio, dual band</p>	
	<p>102500-11 TMR1 All Weather, 902-928 MHz</p> <p>102500-21 TMR1 All Weather, 865-870 MHz</p> <p>102500-31 TRM1 All Weather, dual band</p>	
	<p>101921-00 TMR1 Board Level, Dual Band</p>	

TMR1 Developer's Kit and Evaluation Kits

P/N and Part Description

102500-88

TMR1 Developer's Kit, Dual Band

- TMR1 modem board
- Dual-band antenna with SMA
- 2x 3 ft. RJ45 (Cat 5) cables
- USB-to-Ethernet adaptor
- 3 dBi antenna w/ SMA-M connector
- RJ45 to DE9 Ethernet to Serial adaptor
- TMR1 All Weather dual-band
- TMR1 Ethernet/power cable
- 869 MHz mobile antenna w/TNC
- 915 MHz mobile antenna w/TNC
- TMR1 power supply kit

102500-68

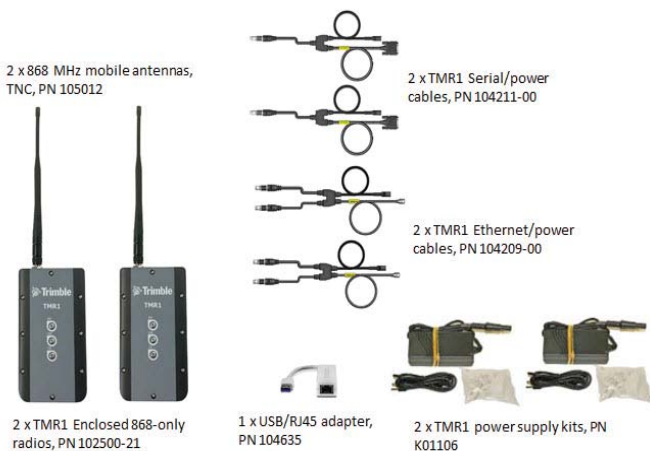
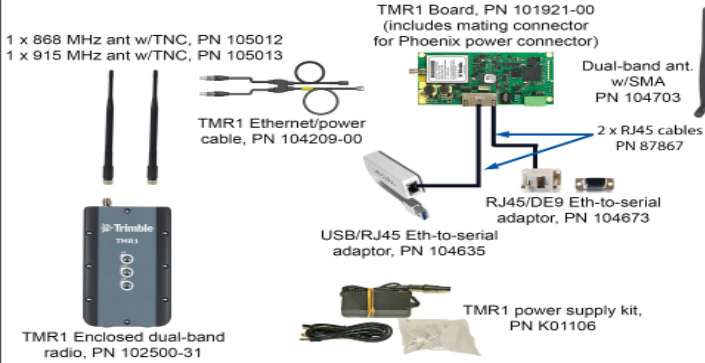
TMR1 Evaluation Kit, 902-928 MHz

- 2 x TMR1 All Weather, 902-928 MHz only
- 2 x TMR1 Serial/Power cables
- 2 x TMR1 Ethernet/Power cables
- 2 x TMR1 power supply kits
- 2 x 902x928 MHz mobile antennas w/TNC
- 1 x USB-to-Ethernet adaptor

102500-78

TMR1 Evaluation Kit, 865-870 MHz

- 2 x TMR1 All Weather, 865-870 MHz only
- 2 x TMR1 Serial/Power cables
- 2 x TMR1 Ethernet/Power cables
- 2 x TMR1 power supply kits
- 2 x 865-870 MHz mobile antennas w/TNC
- 1 x USB-to-Ethernet adaptor



TMR1 Enclosed Field Kits

109580-00

TMR1 Enclosed Field Kit with N-type antenna

- TMR1 Enclosed radio
- TRM1 Enclosed Power Supply Kit
- Dual-band omni ant, 6 dB, N-F
- SMA-Male to N-Male antenna cable, 10'
- RJ45/DE9 Ethernet to Serial adaptor
- 2 x RJ45 cable (Cat5), 1 m (39")



TMR1 Enclosed radio,
PN 102500-32



Dual band Omni antenna, N-F, 6 dB,
PN 105015



2 x RJ45 cables (Cat5), 1 m,
PN 87867



SMA-M to N-M antenna cable, 3 m,
PN 110534



TMR1 Enclosed power supply kit,
PN 110342-00



RJ45/DE9 Ethernet to serial adaptor,
PN 104673

109580-10

TMR1 Enclosed Field Kit with mobile antenna

- TMR1 Enclosed radio
- TRM1 Enclosed Power Supply Kit
- Dual band mobile 3dB SMA Male connector
- RJ45/DE9 Ethernet to Serial adaptor
- 2 x RJ45 cable (Cat5), 1 m (39")



TMR1 Enclosed radio,
PN 102500-32



Dual band mobile antenna, SMA, 3 dB,
PN 104703



2 x RJ45 cables (Cat5), 1 m,
PN 87867




RJ45/DE9 Ethernet to serial adaptor,
PN 104673




TMR1 Enclosed power supply kit,
PN 110342-00


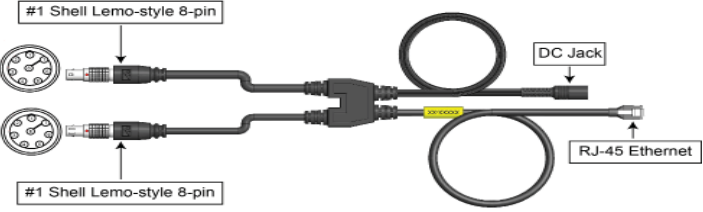
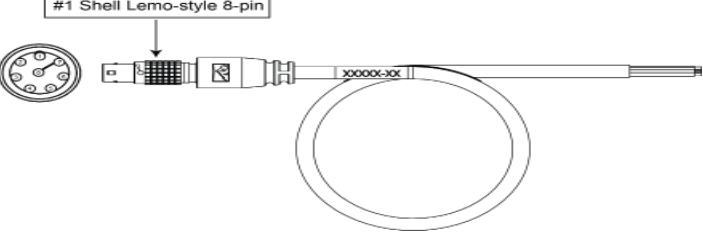
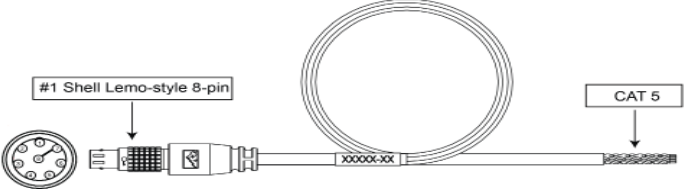
Accessories

	P/N and Part Description	
	<p>K01106 TMR1 Power Supply Kit</p>	
	<p>105029-00 TMR1 DIN Rail Clip</p>	
	<p>104272-00 TMR1 Magnetic Mount</p>	
	<p>106753 TMR1 Tripod Mounting Clip</p>	
	<p>106890 TMR1 Range Pole Mounting Bracket</p>	
	<p>C02621 Surge Protector (N-F to N-F)</p>	




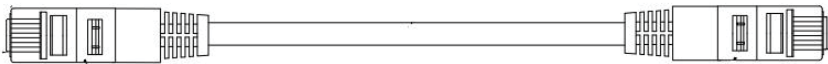
Accessories

	P/N and Part Description	
	110342-00 TMR1 Enclosed Power Supply Kit	
	109713-00 TMR1 Cigarette Lighter Power Kit	
	105029-00 TMR1 DIN Rail Clip	

Data Cables





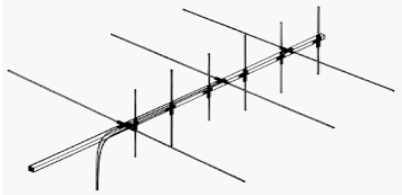


Part Number	Part Description	
104211-00	Serial/power cable, terminated, 2 m	
		
104209-00	Ethernet/power cable, terminated, 2 m	
		
102878-00	Serial/power cable, pigtail, 2 m	
		
102874-00	Ethernet cable, pigtail (no power), 2 cm	
		

Data Cables

Part Number	Part Description	
107642-00	TMR1 to S7/S9 data/power cable	
		
104635	USB/RJ45 Ethernet to serial adapter	
		
104673	RJ45-to-DE9 Eth-to-serial adapter	
		
87867	RJ45 cable (Cat5), 1 m (39")	
		
109549-00	LEMO to RJ45 Ethernet	



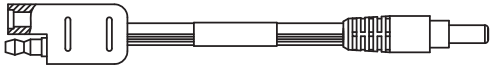
Antennas

	P/N and Part Description	
	<p>104703</p> <p>Dual band mobile, 3 dB, SMA Male connector</p>	
	<p>105011</p> <p>800-900 MHz mag mount omni antenna</p>	
	<p>105012</p> <p>865-870 MHz mobile, 0 dB, TNC Male connector</p>	
	<p>105013</p> <p>902-928 MHz mobile, 0 dB, TNC Male connector</p>	
	<p>105014</p> <p>890-960 MHz Yagi, 9 dB, N Female connector</p>	
	<p>105015</p> <p>Dual band omnidirectional 6 dB, N Female connector and mast mounting kit</p>	
	<p>107065</p> <p>824-960 MHz Yagi ant, 6 dB, N-F</p>	

Antenna Cables

	P/N and Part Description	
	<p>A02741</p> <p>TNC-M to N-M (for N-F antennas)</p> <p>Length - 9 feet / 2.8 m</p>	
	<p>A02740</p> <p>TNC-M to N-F (for N-M antennas)</p> <p>Length - 9 feet / 2.8 m</p>	
	<p>109521</p> <p>SMA-M to TNC-F antenna connector adapter</p>	
	<p>110534</p> <p>SMA-Male to N-Male antenna cable, 3 m</p>	

Power Cables

	P/N and Part Description	
	<p>107792</p> <p>SAE-DC power cable adapter, 16 cm</p>	

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