DYNASCOPE

Telemetry Receiver

LW-1000 Series



All New Telemetry Receiver

- New 600 MHz Receiver
- 8 Beds of Telemetry
- · Low heat dissipation with device no cooling fans
- Compact Size
- Multiple Mounting Options
 - Both IT rack or cabinet, as well as flat surface vertical mounting options possible



Specification

Dimensions (not including the protrusion)

205 (W) mm x 74 (H) mm x 285 (D) mm ± 5 mm / 8.1 (W) inch x 2.9 (H) inch x 11.2 (D) inch ± 0.2 inch

Weight (not including the accessories)

 $2.3 \text{ kg} \pm 0.5 \text{ kg} / 5.1 \text{ lbs} \pm 1.1 \text{ lb}$

Display	
Display Element	Character LCD
Resolution	16 characters x 2 lines
Touch Panel	0.55 x 0.65 mm
Display Backlight	Yellow-green
Characters	Alphabets, numbers, symbols only
Telemetry Receiver	
Number of Receiving Beds	8 Beds
Reception Frequency	608 - 614 MHz
Bandwidth of the Receiving Section of the ME Equipment in those bands	12.5 kHz
Antenna Connector	F Type
DC Power Output	+12 V 100 mA (Default: OFF)
Power Supply	
Rated Voltage	115 V AC
Frequency	50/60 Hz
Power Consumption	40 VA
Receiver Setup	
Switch Antenna	ANT-1, ANT-2, Diversity
Diversity Threshold	1 to 5
Safety	
General Safety Standard	ANSI/AAMI ES 60601-1 : 2005 and A1 : 2012, C1 : 2009/(r) 2012 and A2 : 2010/(r) 2012
EMC Standard	IEC 60601-1-2 : 2014
Protection Against Electric Shock	Class I
Operation Mode	Continuous Operation

Accessories

- Power Supply Cable: CS-24 (3m)
- Mounting Brackets (x 2)
- Securing Screws (x 4)
- Rubber Supports (x 4)
- · AC Cable Clamp
- Operation Manual

Compatible Models

- DS-1000 Series Central Stations
- DS-8900 Central Station
- DS-7700 Central Station with DS-LAN3

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