



PORTABLE TELEMETRY RECEIVER SYSTEM

Input Voltage (V)

100 - 240 VAC, 50/60 Hz, 1A

Operational Power Consumption From Battery (W)

40W

Battery Capacity (mAh)

10300 mAh

Frequency Range (GHz)

2.2 - 2.4 GHz

Demodulation

PCM-FM

Data Rate (Mbps)

Up to 16 Mbps

Sensitivity (dBm)

<-85 dBm @ 16 Mbps,

<-90 dBm @ 5 Mbps,

<-100 dBm @ 500 Kbps

Bit Decoding

NRZ, RNRZ-15, NRZ-M,

NRZ-S, RZ, Bi-Phase L,

Bi-Phase M, Bi-Phase S

Connector Type (Power In)

IEC320-C14

Connector Type (RF)

SMA Female

LCD Display

12.1" TFT LCD Display

Touchscreen

Resistive

Operating System

Windows 10

Computer Ports

2 USB

2 Ethernet

TUALRX Data Interface

Ethernet

Charging Temperature

0 °C to + 45 °C

Operating Temperature

-20 °C to + 60 °C

Environmental Conditions (Hard Case Closed)

IP67

STANAG 4280

MIL C-4150J

Dimensions (cm,inch)

52.48 x 43.48 x 21.62 cm

20.66" x 17.12" x 8.51"

Weight (kg)

12 kg

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