



Remote Solutions

Wireless Portable Power Meter Model RS2026, 20 GHz

The RS2026 Portable Power Meter features a wireless interface between the remote power unit and the handheld display, this lightweight, digital device offers an innovative solution for any power meter application. Designed to consistently provide exceptional performance, the RS2026 sets standards high as the only power meter using wireless technology on the market today.



408. 273. 3735 (ext.701)



408. 273. 6544



sales@daisyrssi.com



Daisy RS, Inc 2095 Ringwood Ave
San Jose, CA 95131

Technical Specifications

Power Measurement

Frequency Range

10 MHz to 20 GHz

Dynamic Range

5µW to 10 mW
(-23 dBm to +10 dBm)

Power Accuracy

±0.20 dB

Power Max. (Handling)

100 mW (+20dBm)

Input VSWR

1.45:1 (up to 18 GHz)
1.80:1 (18-20 GHz)

Display

LCD in[mm]

1.46[37](H) X 2.0[50.8](W)

Resolution

4 significant places(Frequency)
5 significant places(Power)

Units

dBm or mW(Power)
GHz(Frequency)

Power Requirements

DC Input - USB to AC Adapter/Car Charger

3 x AAA size batteries (included)

RemSensor & Handheld Interface Data & Battery Charger

USB Micro (Included)

Wireless

Radio Frequency

2.4 GHz ISM band

Distance/Range

25 meters

Size & Weight

Size (RemSensor): in [mm]

2.2[55.88](W) X 1.35[34.29](H) X 3.0[76.2](L)

Size (Handheld): in [mm]

2.75[69.85](W) X 1.50[38.1](H) X 5.5[140](L)

Weight (RemoteSensor): lbs.[g]

0.32 [145]

Weight (Handheld): lbs.[g]

0.44 [200]

RF Input Interface

SMA (MALE) Connector

Environmental

Operating Temperature Range

0 to +70°C

Storage Temperature Range

-15 to +85°C