

Wireless Portable Power Meter Model RS2026B, 6GHz

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.

Technical Specifications

Power Measurement

Frequency Range

10 MHz to 6 GHz

Dynamic Range

5μW to 10 mW (-23 dBm to +10 dBm)

Power Accuracy

±0.15 dB

Power Max. (Handling)

100 mW (+20dBm)

Input VSWR 1.30:1

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

408. 273. 3735 (ext.701)

Daisy RS, Inc 2095 RingwoodAve

408. 273. 6544

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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

TYPE (N) Male Connector

Environmental

Operating Temperature Range

0 to +70°C

Storage Temperature Range

-15 to +85°C