

Digital Watt Meter (Model: DWM-1000)



Features

- Wide dynamic range 80 to 120 MHz
- Direct connection to PC
- Digital forward and reflect power meter
- Digital VSWR meter
- Alarm with high VSWR and low voltage
- Directional coupler using Teflon laminate

General Specifications:

Frequency Range	: 80 - 120 MHz
Forward measurement	: 1 - 1000 watt (continuous)
Reflect measurement	: 1 - 100 watt (continuous)
VSWR measurement	: 1.0 – 9.9
Input/Output impedance	: 50 ohm
Input/Output Connector	: N type Female
DC input requirement	: 12 – 18 VDC @100mA

Physical and Environmental Specifications:

General	: RF watt meter
Operating Temperature	: -10°C to +50°C (+14°F to +122°F)
Storage Temperature	: -40°C to +80°C (-40°F to +176°F)
Size	: 14.5 X 10.5.0 X 4.0 cm. (W x L x H)
Weight	: 0.4 Kg.

Interface Specifications:

Connection interface	: RS-232
Software requirement	: Hyper terminal (Window)