

This SWR & Watt meter is highly accurate for measuring Forward Power / Reflected Power / VSWR of Analog and Digital transceivers.

FEATURES

1. Large LCD (3.5") display for easy of reading.
2. Forward / Reflected power / VSWR ratio in one push button
3. Back Panel switch selects MAX mode to measure DMR or SSB, AM
*Available on select models. See Specifications for details.
4. LCD backlight display
5. Convenient control layout for easy operation
6. Pigtail 12 VDC cable supplied

REAR PANEL(WM-1001D)



5.) TX: Coax connector to transmitter

6.) MAX switch: Selectable SSB / AM
(MAX mode: When switch is pushed upward to MAX position)

7.) Power source :12 VDC cable
[Black is negative (-), black/white is positive (+)]

8.) ANT Coax connector to antenna

FRONT PANEL



1.) DC Power switch

2.) LCD Display: Indicates FWD/REF and VSWR

3.) HF & V/UHF Band Switch

4.) MAX mode digital operating:
When switch to 'MAX' (WM-1001D / WM-1005D) measuring DMR or SSB, AM

NOTE: When measuring TDMA or other digital modes the display may blink due to the nature of the transmission this is not a fault of the design and is normal operation.

SPECIFICATIONS

MODEL	WM-1010D	WM-1001D	WM-1005D
Frequency Range	1.6-60 / 125-525 MHz	1.6-60 / 125-525 MHz	1.6-60 MHz
Measurement (Analog Mode)	CW/FM/FDMA	CW/FM/FDMA	CW/FM/FDMA
Measurement (MAX mode)	NOT APPLICABLE	DMR/AM/SSB	AM/SSB
Calibration Point	28 / 145 / 435 MHz	28 / 145 / 435 MHz	14 / 50 MHz
Power Range	0-200 W	0-200 W	1st 300 mW-300 W / 2nd 300 W-1200 W
Minimum Power for SWR	1 W	1 W	300 mW
Input/Output Connector	SO-239	SO-239	SO-239
Weight	750 g	750 g	750 g
Testing Function	FWD/REF POWER & VSWR RATIO	FWD/REF POWER & VSWR RATIO	FWD/REF POWER & VSWR RATIO
Input/Output Impedance	50 ohm	50 ohm	50 ohm
Dimensions (W/H/D) mm	140 x 84 x 122	140 x 84 x 122	140 x 84 x 122
Accessories	INSTRUCTION MANUAL, 12 VDC cable		



TWO YEAR LIMITED WARRANTY

This Limited Product Warranty is provided by the Dealer where your Intellitron product was purchased. The Product Warranty extends only to the original purchaser of the product and is valid for a period of two years from the date of purchase. Please keep your dated sales receipt as evidence of the date of purchase. You will need it to receive warranty service. Your Dealer warrants the product will be free from defects in workmanship and materials under normal use. If the product fails to conform to the warranty and is within the warranty period of two years, contact your original dealer for a return authorization. Your dealer may choose to either repair or replace the non-conforming product.