

# RF Directional Power Meter

30MHz - 1000MHz

PMR Power Meter Type 3030-EXT



The 3030-EXT RF Power Meter is a modern version of the traditional Antenna Watt and VSWR instrument. The instrument cover communication bands from 30MHz to 1000MHz.

The 3030-EXT RF Power Meter will measure forward and reflected power in the range from milliWatts up to 100Watts. Built in frequency counter.

The counter will show the transmit frequency and will call the calibration table for the actual frequency. Outside the range of the counter the instrument can be set into manual mode giving a wider dynamic range.

The 3030-EXT RF Power Meter will calculate VSWR or Return Loss.

Features Peak mode and Hold mode. Accessory kit with soft or hard carrying bag, car charger and coax adapters for standard tyres are available.

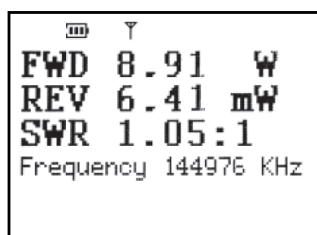


## Applications/Features:

- Fast RF Power measurements
- Handheld
- Lightweight
- Rugged Design
- Cost effective
- Document the performance of your antenna
- Text display

## Functions:

- Measure Antenna and Cable VSWR or Return Loss
- Measure forward and reflected power
- Used in direct Sunlight by Bright LCD screen
- Having back light for use in dim areas
- Save batteries by selectable Auto Power off
- Setup by Menu system



Text View

## Specifications

Model Number	Type 3030-EXT
Frequency Range MHz	30 - 1000
Directivity	>30dB (30 MHz to 1000 MHz)
Mainline VSWR	<1.05:1
VSWR Range	1:1 - 9:1
Power Range	1.5mW to 100W (500W Manual)
Counter Resolution	100 kHz (Auto)
Impedance	50
Connectors	2 x "N" Female
Display Resolution	128 x 64 pixels
Calibration Storage	Internal
USB Serial Device	(B type)
Operating Time	approx. 5 hours