



## Digital SWR/Wattmeter DG-103 and DG-503 series



**DG-503 for HF/50/144/430MHz**

**DG-503MAX with PeP/DMR/AM reading**

**DG-103MAX for HF/50 1200W**

The DG-503 works in the bands from 1.6 to 60MHz and from 125 to 525MHz, with a power from 0 to 200W, it measures and simultaneously displays on the large 3.5 "backlit display, the forward power, the reflected power and the SWR. It has separate inputs and outputs with SO-239 connectors, selectable frontally, for the HF/6m band and 144/430MHz band. Insertion attenuation less than 0.1dB. The DG-503 is supplied with English user manual and 12Vdc power cable for display backlighting. **The new DG-503MAX allows reading of powers in SSB (PeP), AM, and DMR (TDMA)**

The new **DG-103MAX** works in the HF/50MHz band, with 2 scale the first 300mW-300W the second 300-1200W, measures analog powers in FM, CW and FDMA and selecting the MAX function displays powers in SSB (PeP) and AM

model	DG-103MAX	DG-503MAX	DG-503
Power Range	0,3-300W / 300-1200W	0-200W	0-200W
Weight (gr)	750	750	750
Dimensions (mm)	140 x 84 x 122	140 x 84 x 122	140 x 84 x 122
Insertion loss, less	0,1dB	0,1dB	0,1dB
connectors	SO-239		
Measurement analog	CW/FM/FDMA	CW/FM/FDMA	CW/FM/FDMA
Max Mode	SSB / AM	DMR (TDMA)/AM/SSB	
impedance	50 Ohm		
reading functions	FWD/REF power/SWR		
Supplied accessories	Operating Manual , 12Vdc wire		