

# LUNARIS 2G4

VHF UHF 900MHz 1.2GHz & 2.4GHz

SWR & POWER METER 2M - 12.5CM  
DUAL SENSOR **PENTABAND** RF POWER METER



Highly accurate & fast for measuring Forward, Reflected Peak & Average Power & VSWR  
CALIBRATED with AGILENT N9310A RF Signal Generator

**MODEL NO.**

**LUNARIS 2G4**

## SPECIFICATIONS

**FREQUENCY RANGE**

**140-525 MHz / 900MHz / 1.2GHz / 2.4GHz**

**CALIBRATION POINT**

**145MHz / 435 MHz / 930MHz/1.2GHz/2.4GHz**

**POWER RANGE (AUTO-RANGING)**

**0 -200W (500 mw min. display)**

**ACCURACY**

**(+ / - 6%)**

**MINIMUM POWER FOR SWR**

**1 WATT**

**MAX. POWER**

**200 WATT VHF/UHF  
50WATT 900MHz/1.25GHz /2.4GHz**

**REFLECTED POWER ALARM +  
BRIGHT LED**

**USERS PROGRAMMABLE - 1 WATT ONWARDS TILL the desired level.  
Alarm and Visual indicator**

**AUTO SHUT OFF**

**IF there is no signal the display shuts off – the time is user defined**

**FRONT PANEL**  
**OLED TEXT DISPLAY**

**BRIGHT AMBER OLED DISPLAY FOR EASY READING**  
**DISPLAYS FWD/REF & VSWR**  
**DISPLAY AUTO SHUT OFF**

**BAND SWITCH**

**SELECTS 2.4GHz/VHF/UHF /900MHz/1.2GHz**

**POWER SWITCH**  
**3 SOFT TOUCH PUSH BUTTON**  
**SWITCH –USER**  
**PROGRAMMABLE**

**SOFT TOUCH PUSH BUTTON**  
**SETS REFLECTED POWER WITH ALARM IN BARGRAPH OR ACTUAL VALUE**

**POWER DISPLAY SEQUENCE**

**DISPLAYS PEAK POWER FOR 2 SECONDS INITIALLY AND THEN SHOWS AVERAGE POWER**

**REAR PANEL**

**TX /ANT Connector**  
**TX/ANT Connector**  
**Power Source**

**2x SO239 50 ohms Coax. Connector for VHF/UHF /900mhz**  
**2x SMA Female 50 ohms Coax. Connector for 1.2GHz/2.4GHz**  
**13.8V DC @150ma**

**PENTABAND**  
**Vhf -2.4Ghz**  
**Ultimate range**



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