** SWR-270**

**SWR & POWER METER**

**Instructions and specification**

**Specifications**

Frequency range 120MHz to 500MHz

Impedance 52 ohm

Maximum power 100 watts

Dimensions 110h x 60w x 40d (mm)

Weight Approx 0.2Kg

**SWR measurement**

1. Set the **FUNCTION** switch to the **FWD** position
2. Switch on the transmitter and ensure there is an output
3. Adjust the **SET** knob until the needle on the meter is aligned with the **SET** position on the dial
4. Stop transmitting
5. Without changing the position of the **SET** knob, move the **FUNCTION** switch to the **REF** position
6. Switch on the transmitter again and the needle will now indicate the SWR reading of the load or aerial that you are using

**WARNING/CAUTION**

If the SWR reading is greater than 3:1, switch off the transmitter immediately and check the aerial, dummy load cable, connections etc, before continuing