SWR 100 SWR - Meter

OPERATING INSTRUCTION:

1) With your transceiver turned off, connect a coaxial cable from the transceiver to the "TX" the SWR-meter, and also connect the antenna cable to the "ANT" plug of the same measuring instrument.

2) To measure SWR set function switch to the "FWD" position, switch on the C.B. unit to transmit.

Adjust the "CAL" control to achieve a full scale reading at the "SET" mark.

3) Set function switch to the "REF" position, now the reflected power will be indicated in SWR ratio from the top scale of the meter.

Always try to tune your antenna to a minimum meter deflection in the "REF" position.

WARNING:

1) Under output power of transmitter "ON" don't take off coaxial cable towards the antenna. Excess voltage may damage the transceiver.

2) Don't cause excessive shock on meter, because it is integrated with a high sensitive meter.

SPECIFICATIONS:

S.W.R	1: - 1:3
Frequency range	1.5 – 150 MHz
Impedance	52 Ohm
Accuracy	+5%
Max. power	,100W