

### Model : MFJ-849 Operation manual

#### INTRODUCTION

This digital SWR & Watt meter is highly accurate for measuring Forward Power, Reflected Power, & VSWR.

#### Main Features:

1. Large LCD (3.5") display for easy of reading.
2. Forward / Reflected power / VSWR ratio in one push button.
3. LCD backlight display.
4. Convenient control layout for easy operation
5. Packing gift box and DC 12V wire.

#### SPECIFICATIONS

MODEL	MFJ-849
Frequency Range	1.6-60 MHz / 125-525 MHz
Caibration point	14MHz / 50MHz / 145MHz / 435MHz
Power Range	0 - 200W
Accuracy	(+/- 5%)
Minimum Power for SWR	1W
Input/Output Connector	SO239
Weight (Net)	750 g
Insertion Loss	Less than 0.1 dB
Testing Function	Fwd/Ref Power & VSWR ratio
Input/Output Impedance	50 Ohm
Dimension (W/H/D) mm	140 x 84 x 122
Accessories	Operation Manual, 12V DC Wire

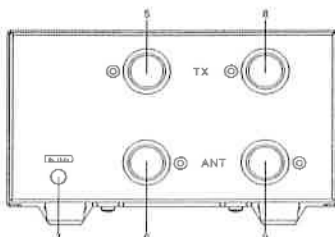
#### <FRONT PANEL>



#### <FRONT & REAR PANEL>

1. LCD Display : Indicates FWD/REF and VSWR
2. HF & V/UHF band switch.
3. Power switch

#### <REAR PANEL>



#### <REAR PANEL>

5. TX connector : Coax connector to transmitter RF output
6. ANT connector : Coax connector to antenna system
7. Power source : 13.8V DC wire