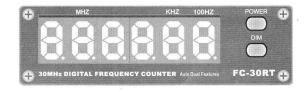
### **SPECIFICATIONS**

GENERAL	
FREQUENCY RANGE:	0.5MHz ~ 50MHz
RESOLUTION:	100Hz
STABILITY:	±0.01ppm @ 25°C
DISPLAY:	6 digits super brt. LED
LED COLOR:	RT=Red / BT=Blue
DIMMER CONTROL:	3 steps DIM/BRT
DIMENSION:	L103 x W114 x H33 mm
WEIGHT:	275 gm
EXTERNAL INPUT	
SENSITIVITY:	0.1 ~ 1V Max.
RF SIGNAL:	Direct Reading
POWER SUPPLY:	DC 13.8V ±5% NEG GND.
INTERNAL INPUT	
RT/X frequency:	10.695MHz Built-in adder
SSB frequency:	Auto Correction
PACKAGE CONTENTS	
Mounting Bracket x 1	
<ul> <li>Mounting Bracket Screw Knob x 2</li> </ul>	
<ul> <li>Mounting fixing self-tape screw x 2</li> </ul>	
<ul><li>Mounting spacer washer x 2</li></ul>	
<ul> <li>External DC Power cord/car lighter plug x 1</li> </ul>	
User Guide x 1	

# FREQUENCY COUNTER

### Models

FC30-RT / FC30-BT Auto Dual Inputs

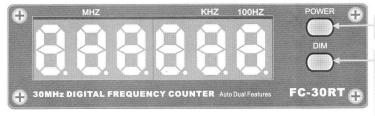


**USER GUIDE** 

# **OPERATION**

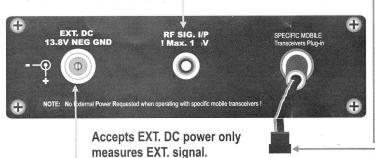
## **CONTROLS & FUNCTIONS**

### **Front Panel**



Measures contacted RF signal or TX signal from ant. Range up to 50Mhz, Input Level from 0.1~1V Max.

## Rear Panel



- Depress Power SW ON/OFF
- Selects Display Brt. Dim Levels Hi – Mid – Lo.
- Initial Power On stays at Mid Dim Level.
- Press 3 interval steps for Dim & Bright Level.

Measures Receive & Transmit frequencies, accepts 6 Pin Header socket from specific mobile transceivers with -10.695MHz IF VCO signal output.

### CAUTION:

DO NOT PLUG-IN EXT. DC POWER WHILE SPECIFIC TRANSCEIVER IS IN USE. OTHERWISE, WILL OVER RIDE FROM INT. TO EXT. INPUT.