

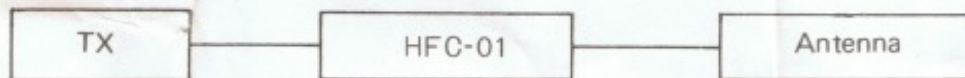
## FREQUENCY MONITOR MODEL HFC-01

### SPECIFICATIONS :

Measuring Frequency	: 10 KHz – 50 MHz (2 Range)
Gate	: 128 mSec / 1280 mSec.
Input Impedance	: 1 M $\Omega$
Sensitivity	: 0.1 V
Number of Digit	: 5 Digits
Stability	: $2 \times 10^{-5}$
Power Voltage	: 8 – 14 V DC
Consumption Current	: 0.25A (Max.)
RF Power	: 0.1 W – 50 W
Usable range of Temperature	: 5 – 40°C

### USAGE (Method of Use):

1. Model HFC-01 unit is connected between Transmitter and Antenna as following figure;



Connect coaxial cable from transmitter to TRANS terminal and antenna coaxial cable to ANT terminal.

May connect antenna cable to TRANS terminal and coaxial cable from transmitter to ANT terminal by convenience.

2. Red-wire of power supply lead connects to  $+$  point of power supply and black-wire to  $-$  point.
3. Push a changeable switch of MHz for frequency range first and second, push power supply switch and turn on the unit switch.
4. Minimum digit is KHz when changeable switch of frequency range indicates MHz.
5. Minimum digit is 0.1 KHz if monitoring KHz range in case less than 9,999.9.

### ATTENTION :

As consumption current of the unit is maximum 0.25A, please switch off a power supply to avoid exhausting battery except monitoring frequency.

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