User Manual Of Frequency Meter

Technical parameter and main function:

Voltage:DC 9V

Working current: 50~65mA

Read ASK and FSK frequency (200MHz~900MHz)

Data Compare (compare the data after copying to confirm copy right or wrong)

Copy fixed code (suitable for original remote control with weak signal)

Product picture and the function of buttons and LED.

● KEY:leaning code and data compare

● READ:indicator for learning code and data compare

● IR:indicator for IR signal

● POWER:switch for power

● INDUCTION AREA FOR RF SIGNAL : the receiving induction area is over

the KEY

Operation methods

A. **Copy Fix Code**

Long press KEY button, the READ LED will flash 5 times to enter into learning code state. Please put your original transmitter over the KEY, then

press any button of your transmitter, when the READ LED flash 3 times,it

showes learning code successfully. After learing code, the READ LED will be
on and the frequency meter will start to transmit the signal until release the
KEY button. During the frequency meter transmitting the signal ,you can use
your remote control duplicator as your copy method to copy your original
transmitter. Always keep holding the KEY button during the whole operation
procedure.
Notes: It suitable for your original transmitter with weak signal and difficult to
copy by your duplicator, because of the strong power of frequency meter, it
can be used as signaltransfer station.

B. Data Compare

Long press the KEY button, and release the KEY button until the READ LED
flashes 3 times. It will enter into data compare when the READ LED flashes
once and buzzer sounds once. Press the button of the old remote control,
when the READ LED flashes once and buzzer sound once,which means the
button has been learnt into the frequency meter, then press the button of the
new remote control,if the READ LED light 3 seconds then go off means the
two button code are same, if the buzzer sounds 3seconds, which means the
two code are different. It will exit data compare state if not receive 2 right
singal within 8 seconds.

C. Rolling Code Recognition

When the frequency meter recognize HCS serier rolling code, the buzzer
will sounds 2 seconds.

D. Read Frequency

It can read the frequency from 200MHz~900MHz. If the radix point flash
continuously which means recognize RF signal,otherwise it will not
recognize RF signal.

E. IR Recognition

When the frequency meter recognize IR signal, IR LED will flash
continuously.