Feature:

Name: IN12 glow tube clock
Material: shell acrylic board + PCB
Working voltage: DC5V (USB-C interface)
Glow tube model: IN12
Size: 114*46MM
Assembled, No need soldering.

Functions:

1. Time display: hour, minute, second
2. Date display: year, month, day
3. Colorful background breathing light
4. High-precision clock: built-in high-precision clock chip, the annual error is less than 1 minute
5. Power-off memory: power-off or shutdown does not affect the clock timing, and there is no need to reset the time after power-on or restart.
6. Infrared remote control: use the matching infrared remote control to set
7. Anti-poisoning procedure: When the cathode is lit, some substances will be radiated outwards and deposited on other unlit cathodes, making it unable to glow discharge normally. Under normal circumstances, if each cathode is cyclically lit and the lighting time is similar, then the life

of the tube will be longer, so an anti-poisoning program is added, and the cycle lighting is performed at intervals to extend the life of the glow tube

8. Low power consumption: using a high-efficiency power supply, the power consumption is controlled at about 1W

9. Timer switch function

Instruction

Button corresponding function:

CH–	ON/OFF
NEXT	Switch the bottom fe wall light color
EQ	Enter setting time mode
1	Minutes and seconds display mode
2	Time division mode
3	Display month and day
4	Show year
5	Test glow tube

Setting time method:

1. Press EQ, the glow tube at the minute position starts to flash, and it enters the setting time mode.

2. By pressing + or -, the value can be changed.

3. Set the next item by continuing to press EQ. The sequence is minute-hour-day-month-year, and finally press EQ to exit the setting mode.

Method of setting time switch:

Press button 6, the glow tube starts to flash, first set the minute, use + or change the value, press 6 again to set the hour, after setting, press button 6 again to exit the set timing boot mode.

Press button 7 and the glow tube starts to flash. First set the minute, use + or change the value, press 7 again to set the hour, and press button 7 again to exit the set timer shutdown mode after setting.

The default is 00:00, which means to turn off the timing power on/off, so if you want to set the 00:00 switch, please set it to 23:59 or 00:01.

Set the brightness and mode of the ambient light:

1. Press button 9, the glow tube starts to flash, use + or-to change the value, 00 is the breathing light mode, 01 is the spectrum cycle mode, press the number 9 again, the left glow tube starts to flash, use + or-to change The brightness of the ambient light, 0 means to turn off the backlight.
2. In the non-setting mode, use NEXT to change the color of the atmosphere light at the bottom. For the 255-color version, you can use a long press to change the color.

Set the anti-poisoning execution time interval:
1. Press button 8 to enter the time interval setting of anti-intervals, press + or-to set, after setting, press button 2 to exit.