

# RAINBOW TIME RGB全彩时钟

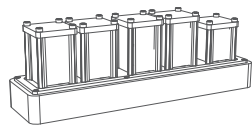
enjoy colorful time everyday

复古拟辉光管时钟造型

1600万种色彩随心设定

多种炫酷显示模式

精准时间走时



使用说明书  
user manual

感谢您购买使用本产品。为了确保正确和安全的操作，请仔细阅读并理解本说明书内容，并将说明书妥善存放以供日后参考。

## 警告

- 本产品内含细小以及尖锐的配件，请勿让小孩组装本产品。
- 本产品主要材质为实木和塑料，切勿重击或者跌落本产品，以免发生损坏。
- 请勿改装或者拆卸本产品。

## 使用与维护

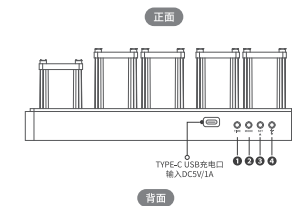
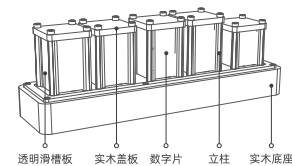
- 本产品使用LED光源输出时间数字，因此不适合在强光环境下使用。在正常室内环境或者幽暗的环境下效果最佳。
- 产品的主要材质为实木和亚克力，注意避免阳光直射，以免实木材质开裂或者亚克力材质发黄。
- 如果产品上出现灰尘，请使用柔软眼镜布轻轻扫除，避免用粗糙的纸巾直接擦拭亚克力数字片以免留下划痕。

## 包装清单

时钟主体、数字片(0-9共10盒,含备用数字片)  
实木盖板-5片、安装螺丝-1包、六角小扳手-1根、TYPE-C USB电源线1根、5V USB适配器、一字螺丝刀

## 了解产品

提示:说明书中的产品、配件等插图均为示意图,仅供参考。由于产品更新与升级,产品实物与示意图可能略有差异,请以实物为准。



## 按键说明

- TIME: 时间设置键
- MODE: 模式切换键/确认键
- SET: 设置键, 向上▲
- ☀️: 亮度调节, 向下▼

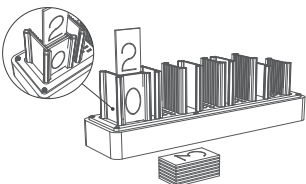
## 组装说明

使用RGB全彩时钟前,需要对其进行简单组装。请先仔细阅读组装说明后再进行组装。

### 一. 安装数字片

- 数字片有五组共50片,安装前先将正反两面保护膜移除。使用配套的一字螺丝刀从角落将保护膜轻轻刮起,可以提高安装速度。数字片材质不耐刮,移除保护膜时请避免刮碰数字片。

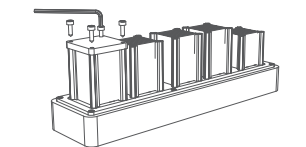
- 将移除了保护膜的数字片按照0-9的顺序依次插入透明滑槽板对应的插槽。安装时注意数字片必须正面插入,否则显示的数字会变成镜像。



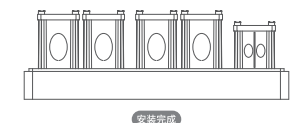
安装提示: 移除保护膜时从角落入手更快速。如果立柱以及两侧透明滑槽板与数字片不贴合,只要使数字片准确放入于对应的滑槽后不脱离即可。后续安装盖板会使其贴合。

### 二. 安装盖板

所有数字片组装完成后,使用配套的USB适配器和电源线与时钟连接通电,检查亚克力数字片是否正确组装。通电后时钟将自动进入测试模式(如不在测试模式,请通过MODE键将模式调至7)。仔细观察数字片的顺序和正反,确认无误后才能安装盖板。安装盖板时,用配套的六角小扳手和螺丝将其锁紧至与底部四根立柱贴合。切勿锁得过紧以免损坏立柱和盖板。



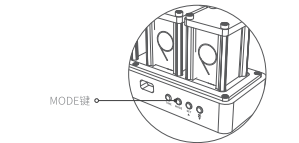
安装提示: 固定数字片的立柱可能会出现不垂直的情况,只要用手轻轻将立柱顶部的孔位与盖板的孔位对齐,锁紧螺丝后便会恢复垂直状态。



## 操作说明

### 一. 显示模式说明

RGB全彩时钟支持多种炫酷的显示模式,可以通过MODE键自由切换。



### 模式1 - 自定义颜色模式

默认橙色单色显示。可以针对每一位数字设置相同或者不同的颜色。(颜色设置方法参考-三/四)

### 模式2 - 彩虹渐变模式

六位数字的颜色一起渐变。

### 模式3 - 呼吸显示模式

6六位数字亮度渐亮/渐暗。

### 模式4 - 流水渐变模式

时间数字的颜色从左往右渐变显示。

### 模式5 - 时间跳动显示模式

六位数字随机跳动后定格在时间显示上。

### 模式6 - 时间数字进位动画设置

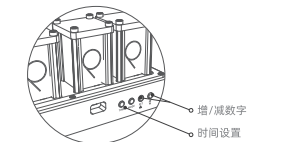
可设置时间数字进位时的动画-静止或者跳动。默认为跳动显示。

### 模式7 - 测试模式

所有数字从0-9显示。用于检测数字片安装是否正确。

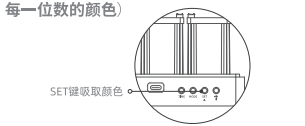
### 二. 设置时间

按TIME键进入时间设置界面,第一组数字(显示小时)开始闪烁。此时通过▲向上键或者▼向下键将数字调至当前时间,完成后再次按下TIME键可以在三组数字间进行切换。调整好时间后按下MODE键保存退出。退出后时钟会返回之前的显示模式。连续按两下MODE键直接退出时间设置界面,设置不做保存。



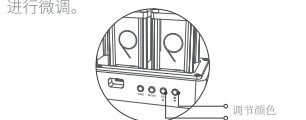
### 三. 设置整体的显示颜色

按MODE键切换到模式2,当看到心仪的颜色时迅速按下SET键吸取当前颜色。完成后时钟自动退出当前模式并返回至模式1。如果此操作无法捕捉到满意的颜色,可以尝试独立设置每一位数的颜色。(参考四.设置每一位数的颜色)



### 四. 设置每一位数的颜色

模式1和模式3支持颜色独立设置。首先将时钟模式切换至模式1或者3,按下SET键后进入颜色设置界面。此时时钟的第一位数开始闪烁,通过▲向上键或者▼向下键进行两个方向的颜色调整。设置完成后通过MODE键在6位数之间切换需要设置颜色的位数。当切换至最后一位数后再次按下MODE键,则会保存当前颜色设置并退出设置界面。通过▲向上键或者▼向下键进行颜色调节时,可以通过单击,双击,长按进行三种不同颜色跨度的调节。长按选择颜色色系,双击进行色系内初步调节,单击则可对当前颜色进行微调。



如果需要设置为每个位数颜色一样,在设置好第一位数的颜色后连续按下MODE键直至退出设置界面即可。

### 五. 设置时间过渡动态

按MODE键切换到模式6,然后按▲向上键或者▼向下键选择“经典”或者“正常”的过渡动态,选择完成后按MODE键切出模式6即可。

### 六. 保存显示设置

修改显示灯效后需要进行保存操作,否则断电后修改会丢失。每次修改灯效显示后请按照以下说明进行保存。

在1-7号模式任一模式下双击MODE键即可保存修改。保存时所处的模式会被作为时钟开机的默认模式。

例:若在模式2下保存设置,则每次开机将直接进入模式2。

双击MODE键后显示红色012345,表示保存成功。

### 七. 恢复出厂设置

首先拔掉电源,然后按住SET键并插上电源,当看到数字由红色变蓝色时,松开按钮,重置成功并自动进入模式7。

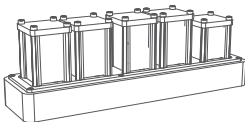
## 产品参数

外观尺寸	237.5x61.5x79mm
产品重量	384g
产品材质	黑胡桃/樱桃木、亚克力、ABS、PC
光源	内置全彩LED
电源输入	DC5V=1A
额定功率	0.8W

# RAINBOW TIME RGB CLOCK

enjoy colorful time everyday

Vintage Nixie Clock Style  
Over 1600 Colors  
Various Display Modes  
High Time Accuracy



user manual

Thanks for purchasing this product. For your own safety, and proper operation/maintenance of this beautiful clock, please read this user manual carefully before using it.

## ⚠ WARNING

- Small parts inside, keep away from children.
- Do not drop or impact the product to avoid damaging the solid wood and electronics parts.
- Do not disassemble or modify the product.

## USING&MAINTENANCE

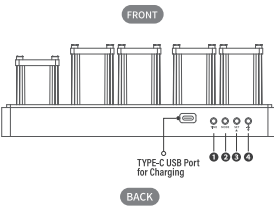
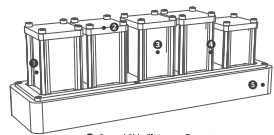
The RGB clock uses LED light to output digits, so it is not suitable for high intensity of lighting condition. It is suggested to use in an indoor or dark environment. Please keep the clock away from direct sunlight, or the transparent parts and acrylic numbers sheets will be risky to turn yellow. Clean the clock gently with soft cloth. Do not wipe it with rough tissue.

## PACKAGE CONTENTS

RGB clock Main Part - 1PCS, Number Sheets- from 0 to 9, 10 boxes in total, Top Cover - 5PCS, Hardware - 1 Pack, Hex Wrench - 1PCS, Screw Driver-1pcs, TYPE-C USB Cable - 1PCS, 5V USB Adapter (Optional)

## PRODUCT INTRO

TIPS: Illustrations of the clock or parts in this manual are for reference only. The actual product may look different from the illustrations due to future product upgrade. Please in kind prevail.



## BUTTON INSTRUCTION:

- 1 **TIME: Setting Time**
- 2 **MODE: Switching between modes**
- 3 **SET: Set confirm/up**
- 4 **☀: Adjusting brightness/down**

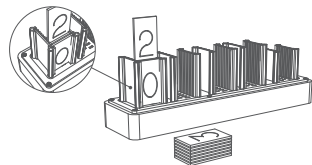
## HOW TO ASSEMBLE

Before using the RGB Clock, there is a simple assembly job to do. Please read the following instructions carefully before you move forward. If you have the pre-assembled version, please skip this process.

### I. Insert the Number Sheets



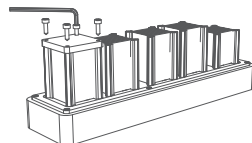
Insert the number sheets from 0-9 into the side plates one by one. Do not insert them in the wrong direction, or the numbers will be mirrored.



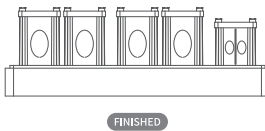
**Installation Tips:** Peeling the film off from the corner is easier. If the support columns are not fitting the side plates and number sheets well at the moment, just make sure the number sheets are in the correct position for now. The following steps will correct the problem.

## II Install Covers

Once you have all the number sheets installed, power the clock up with the supplied USB cable and a DC 5V USB adapter. The clock will start a test mode in the meantime. If not, pls manually switch it to **MODE 7**. Do not continue the installation unless you are sure the number sheets are correctly installed. Then screw the covers to the support columns with the supplied wrench and screws. Do not tight them up too hard so not to damage the covers and columns.



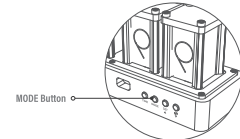
**Installation Tips:** If the support columns are not vertical to the base, simply align them to the cover screw holes and screw them down. After tightening the screws, the problem will be corrected.



## OPERATION

### I. Display Modes

The RGB Clock displays at various modes, and can be switched via the **MODE Button**.



#### MODE 1 - Display custom colors

Default color is orange. You can custom the color for each of the digits.

#### MODE 2 - Rainbow gradient colors

All the digits display gradient colors together.

#### MODE 3 - Breathing mode

The brightness of all the digits is fading in/out.

#### MODE 4 - River gradient colors

Display gradient colors from left to right.

#### MODE 5 - Dynamic time

All the digits randomly jumping and stop.

#### MODE 6 - Setting Digit Animation

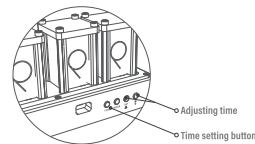
Normal or Dynamic. Default is dynamic.

#### MODE 7 - Testing mode

All the digits run from 0-9 to test if the number sheets are correctly installed.

## II. Setting Time

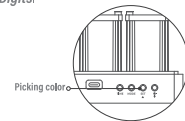
Enter time setting menu by pressing **TIME** button. When the first group of the digits starts blinking, you can adjust the time via the **UP/DOWN** buttons. By pressing **TIME** button, you can switch between the 6 digits. After finishing setting the time, press **MODE** button to save and exist. The clock will return to the previous display mode after existing. Double pressing the **MODE** button will exist the time setting menu without saving.



## III. Setting Color for All the Digits

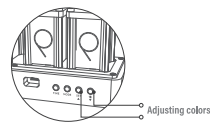
Enter **MODE 2** by pressing **MODE** button, rapidly press **SET** button when you see the color you like. The clock will pick that color for all the digits. Then it will return to **MODE 1**.

If you find it difficult to pick a satisfied color, you can set colors for each digit. Please refer to **IV. Setting Colors for Each Digits**.



## IV. Setting Colors for Each Digits

**MODE 1** and **MODE 2** support setting individual color. When under mode to **MODE 1** or **3**, press **SET** button to enter color setting menu and the first digit will start blinking. Press the **UP/DOWN** button to adjust the color and switch between the six digits by pressing **MODE** button. When the last digit is blinking, press **MODE** button again, the clock will save the setting and exist. Single press, double press and long press **UP/DOWN** button allow adjusting the colors range differently. Long press will roughly set colors among different color schemes, double press will micro adjust the color, and single press will fine tune the color.



If you need to set colors the same for all digits, when you finish picking the color for the first digits, press **MODE** button until exist the setting menu.

## V. Setting Digit Animation

Switch mode to **MODE 6** by press **MODE** button, and then press **UP/DOWN** button to choose the animation from **NORMAL** and **DYNAMIC**. After finish choosing the animation, press **MODE** button to switch the mode back to your favorite mode.

## VI. Saving the Display Setting

After you changed the display setting, you need to save it or the setting will be lost if power was off and on again. Under any mode, double press **MODE** button, if the clock shows **012345** in red, the setting is successfully saved. The current mode will be defaulted for next power on. For example, if you save the setting under **MODE 2**, the clock will enter **MODE 2** if it was powered off and on again.

## VII. Reset the Clock

Unplug the power cable, press and hold **SET** button while plugging the power cable back on. When the digits turn blue from red, release **SET** button, then the clock will reset and enter **MODE 7**.

## SPECIFICATIONS

SIZE	237.5x61.5x79mm
WEIGHT	384g
MATERIAL	WALNUT/CHERRY,ABS,PC
LIGHT SOURCE	RGB LED
INPUT	DC5V---1A
RATED POWER	0.8W