iDotMatrix 16×16 LED Pixel Display Programmable User Manual

LED PIXEL Display
User Manual
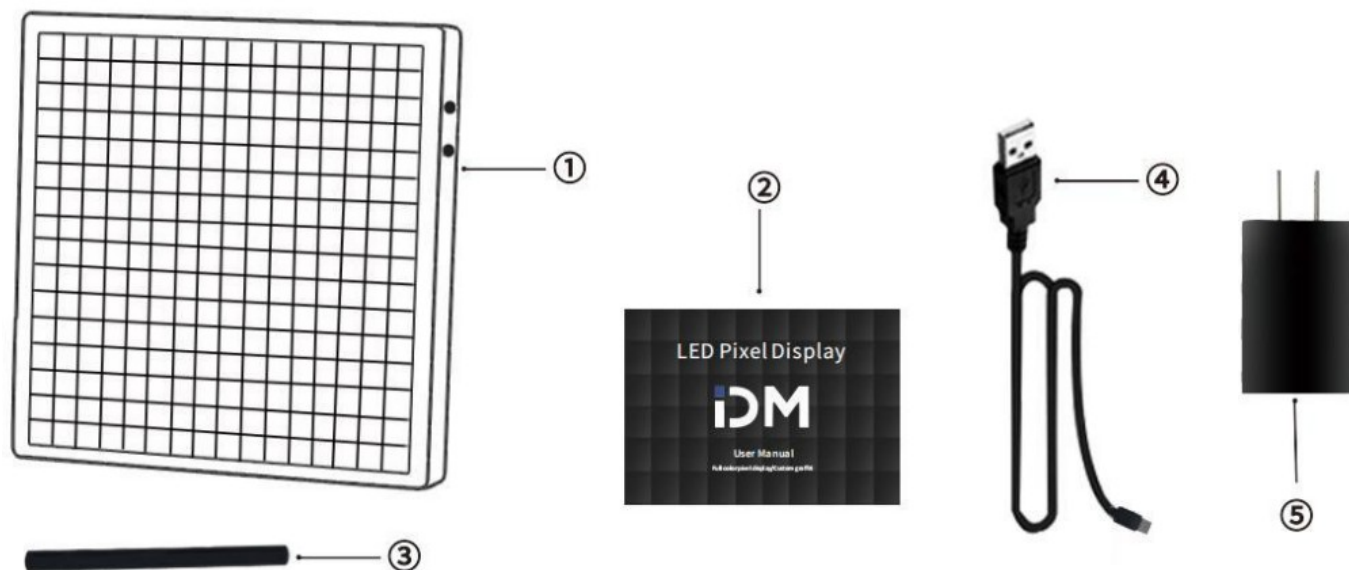**Full color pixel display/Custom graffiti**

Contents

Safety Tips

1. Please tear off the protecti film before using.
2. Please place the equipment ona stable and safe level surface to avoid falling and causing damage or injury.
3. Do not insert any foreign objects into the device socket.
4. Do not knock orstrike the device with force.
5. Keep away from heat sources and avoid electrical appliances such as open flames, microwave ovens, and electric heaters that can generate high heat. To ensure safety, only use the supplied accessories when using the product.
6. The signal cable is only for use with this product and should not be used on other devices, as it may cause damage to the equipment.
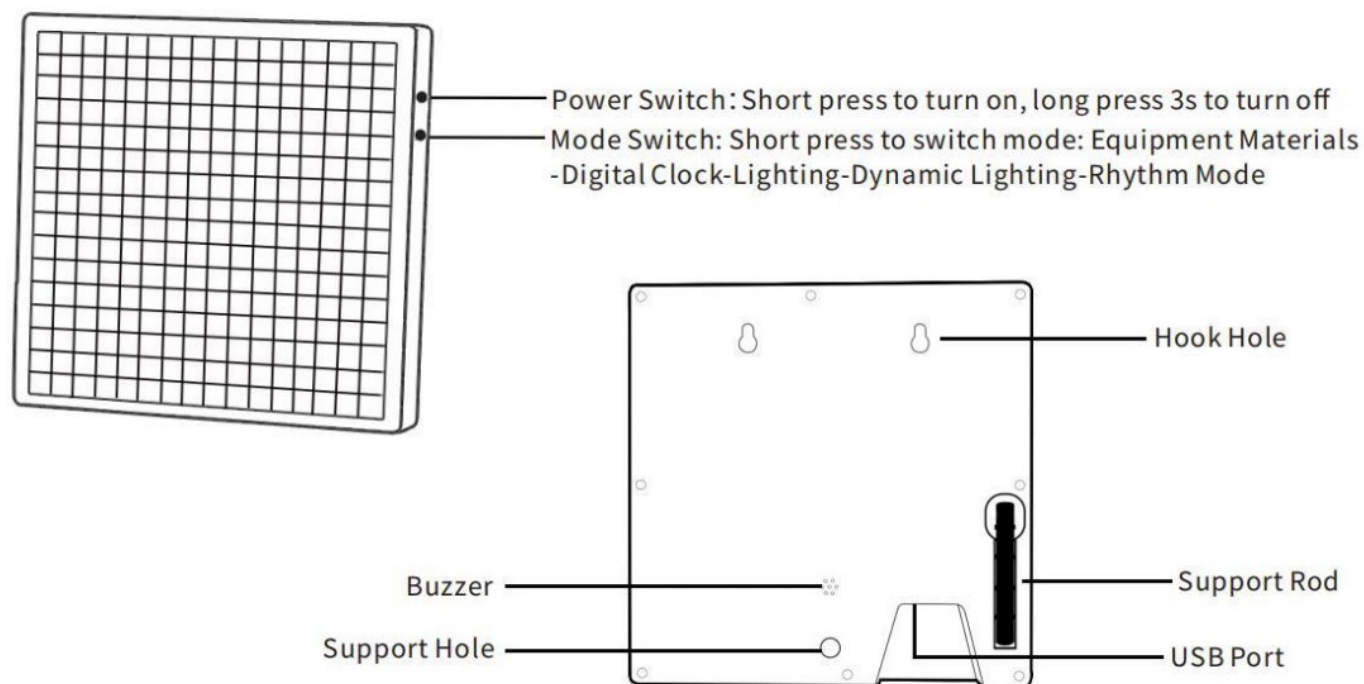
Product Information

Product Name: LED Pixel Display
Pixel Dot: 16°16
LED Qty: 256pcs
Power Supply: USB
Product Power: 10W
Voltage/Current: 5V/2A
Product Size: 7.9*7.9*0.9 inches
Package Size: 11.0°9.0*1.6 inches

Product Accessories

1. 1x Pixel Screen Panel
2. 1x User Manual
3. 1x Support Rod
4. 1×1.5MUSBCable
5. 1x Adapter

Product Function

Power Switch: Short press to turn on, long press 3s to turn off
Mode Switch: Short press to switch mode: Equipment Materials
-Digital Clock-Lighting-Dynamic Lighting-Rhythm Mode

Hook Hole

Buzzer

Support Hole

Support Rod

USB Port

Download the 'iDotMatrix' APP

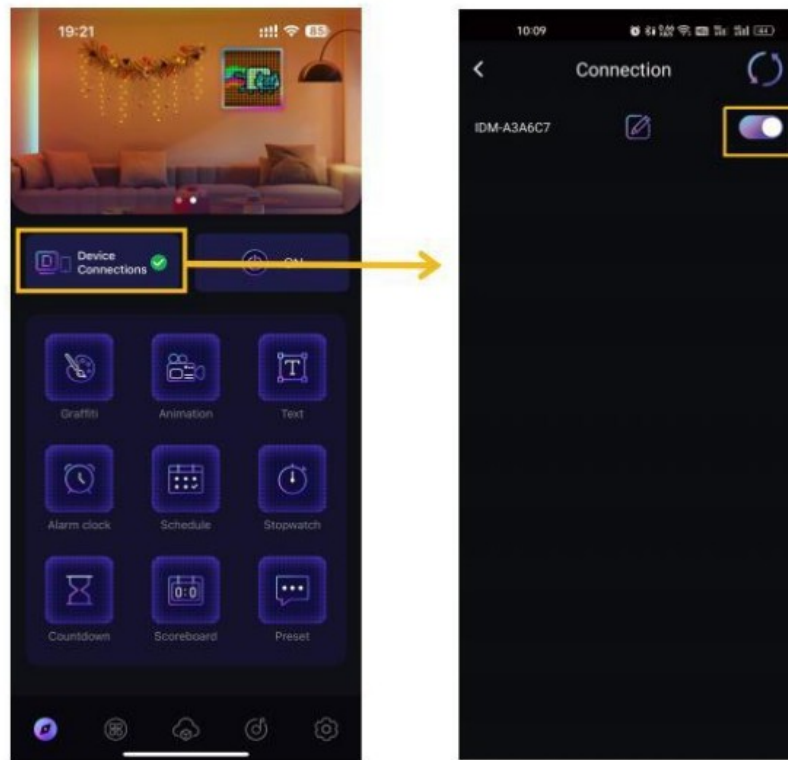1. Scan the QR code below or go to Google Play/App Store and search for 'iDotMatrix' to download the app.

http://api.e-toys.cn/page/app/140
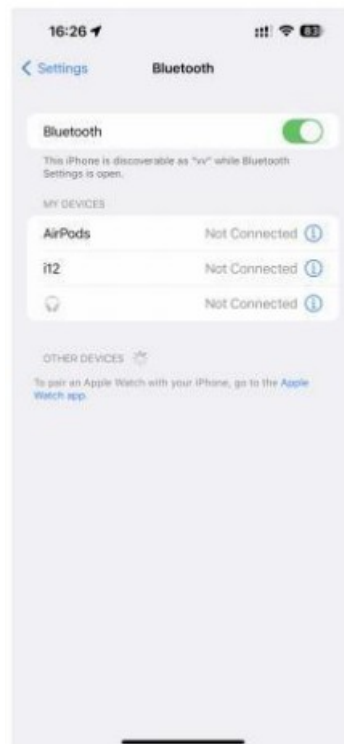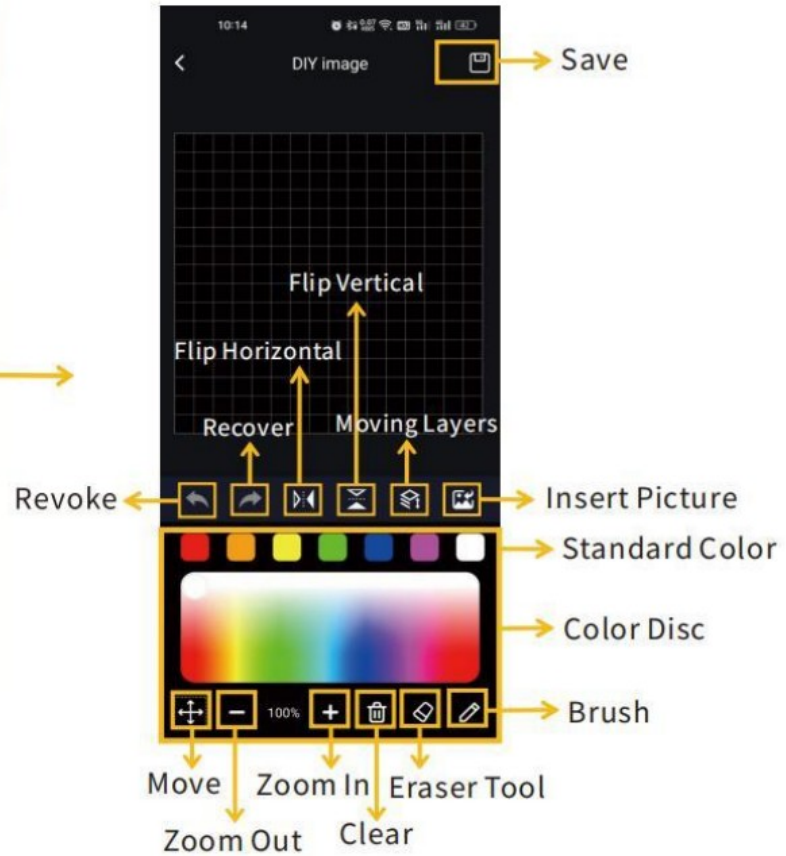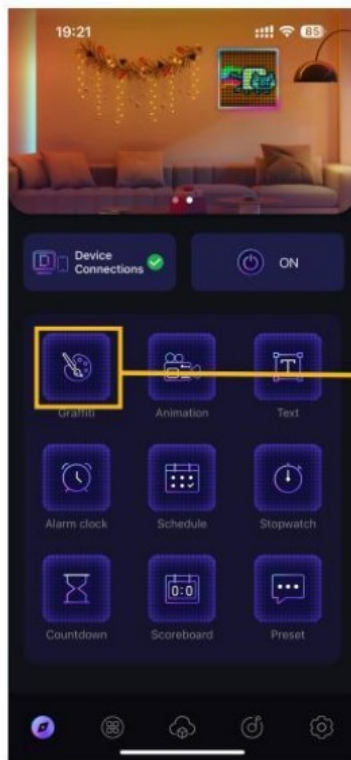
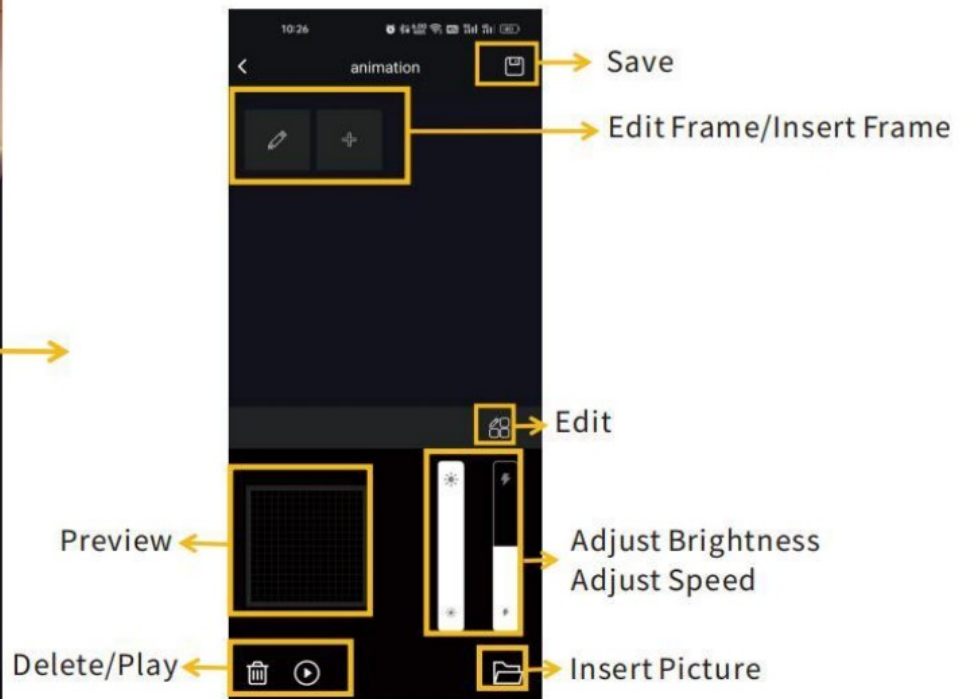2. Turn on Bluetooth

Connect to Device

Notes:

1. When first time open the app, the pop-up option of whether to allow permissions, please select 'allow'.
2. Turn on Bluetooth and connect the device.
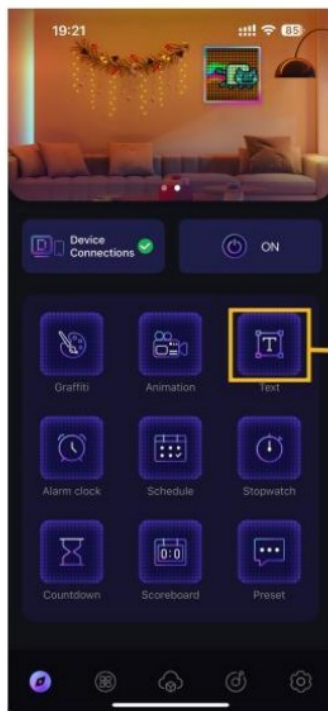3. If Android phone can't retrieve the Bluetooth, please check to open the location
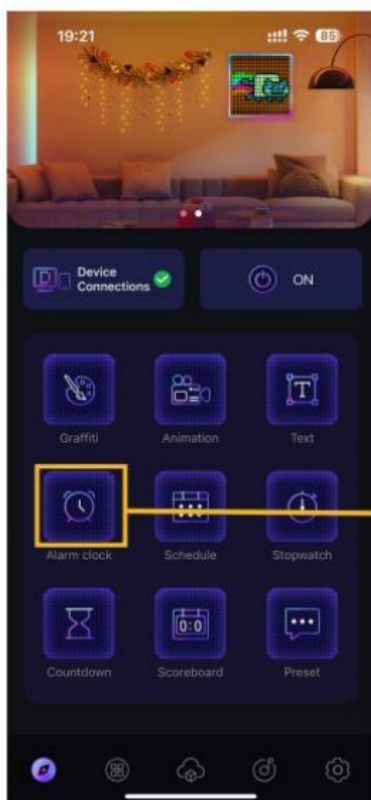
Creative Graffiti

Creative Animation

Text Editing

→ Delete/Save

→ Input Text

→ Adjust Fonts/Font Size

→ Set Background, Effects

→ Standard Color

→ Color Disc

→ Adjust Brightness

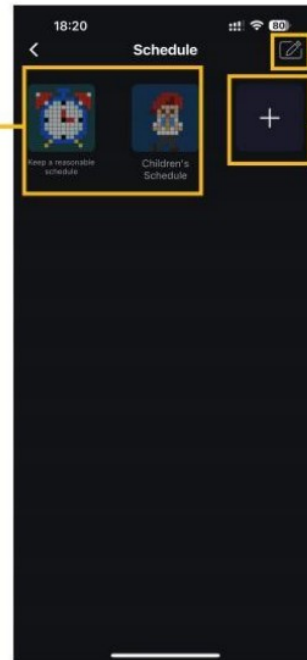→ Adjust Speed

→ Send

Alarm Clock

→ Time Setting

→ Day Settings

→ Add Patterns

→ Buzzer Switch

→ Buzzing Duration
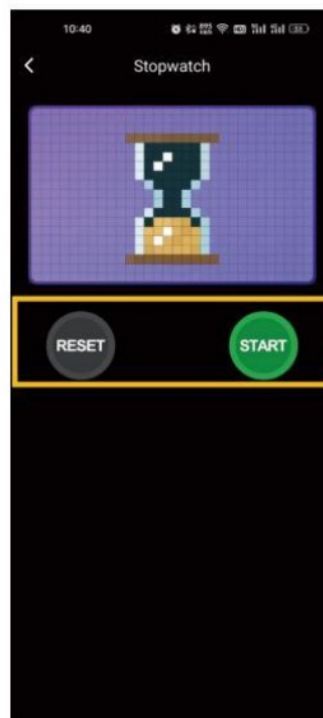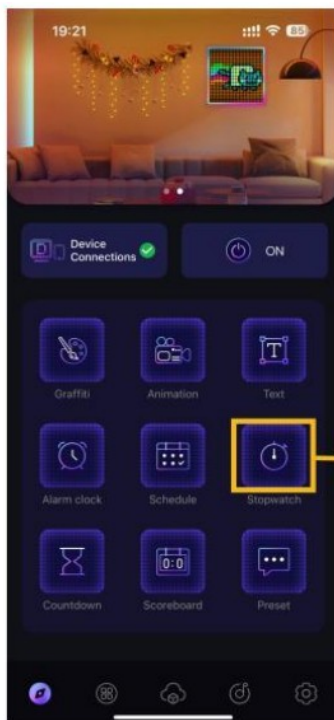
Schedual

Initial Schedule

Svae/Delete

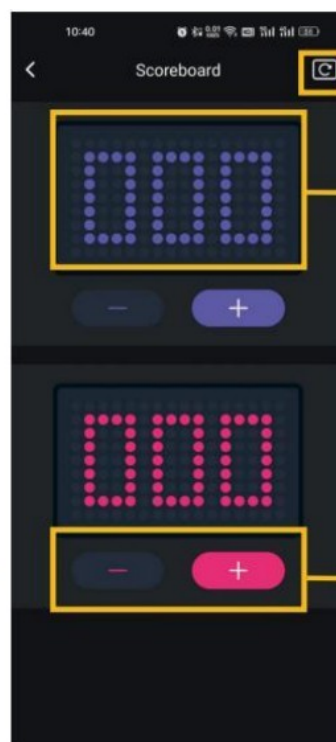Add Schedule

Stopwatch

Reset/Start/End

Countdown
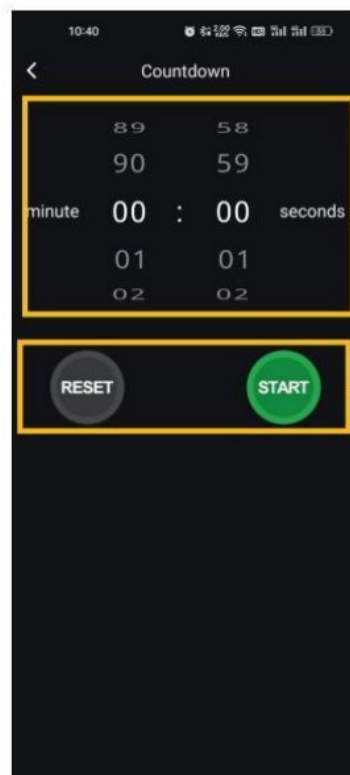
Duration Setting

Reset/Start/End

Scoreboard

Reset

Preview Display

Plus/Minus Score

Preset Phrase

→ Edit

Add Phrase

→ Add Patterns/Text

→ Title

→ Text Color

Cancel/Confirm
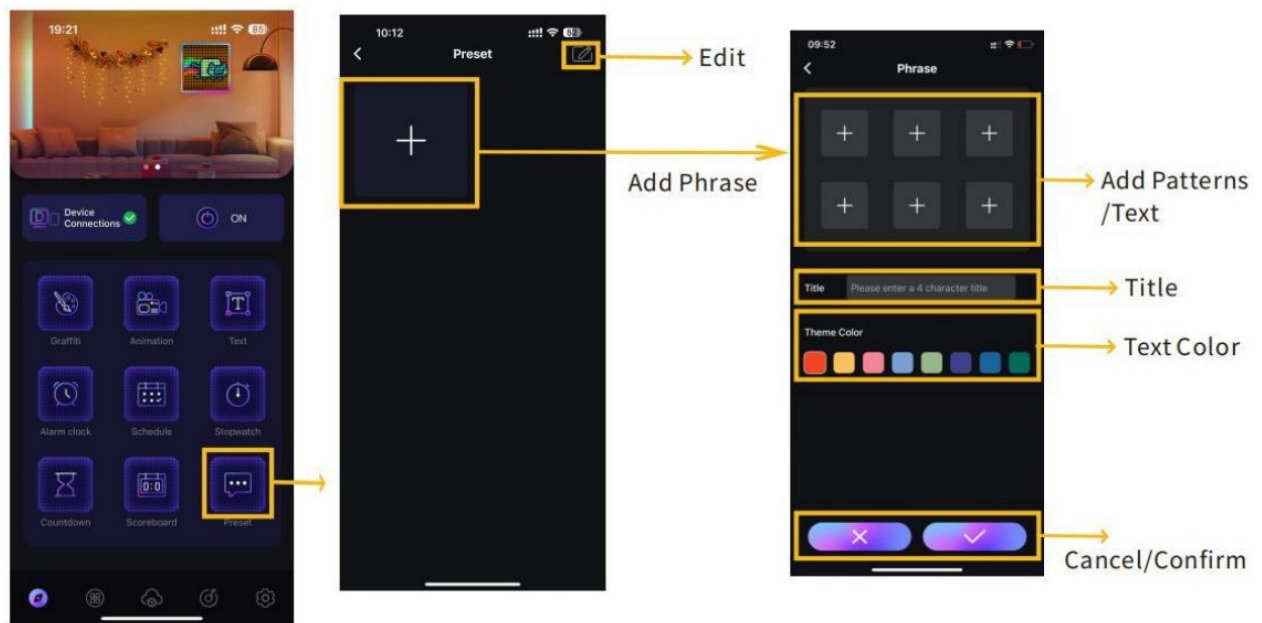
Mode-Digital Clocks

→ Effect Preview

→ 12/24 Hour System/Date Adjustment
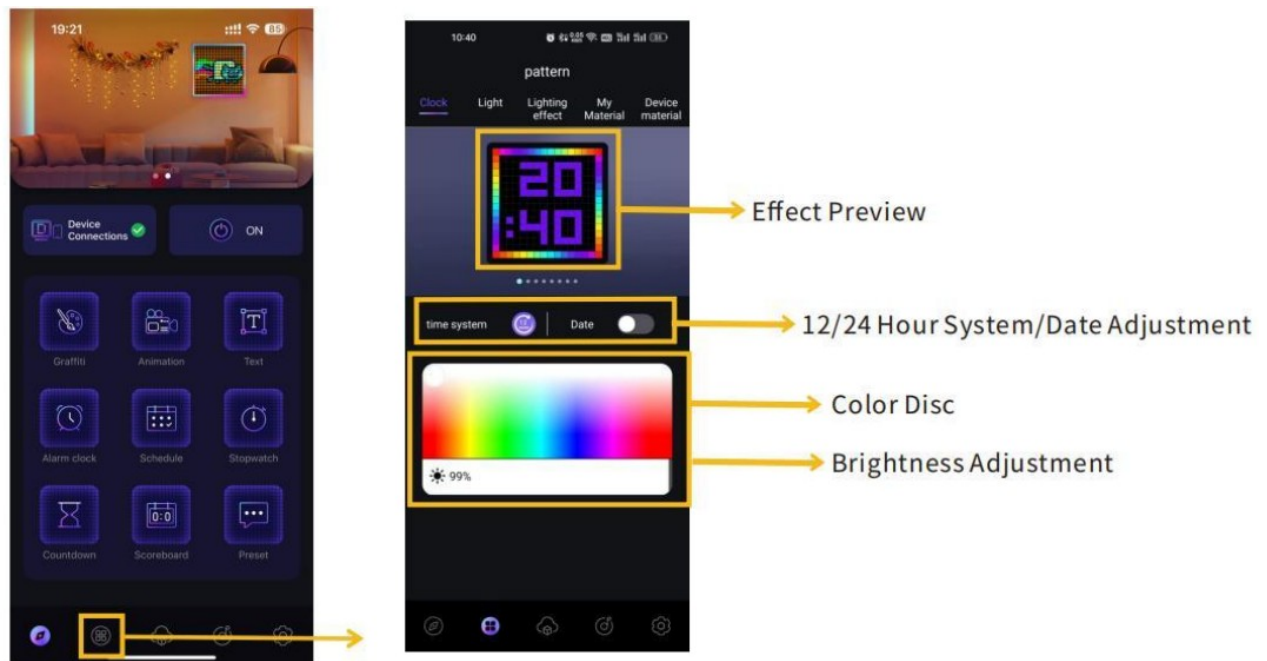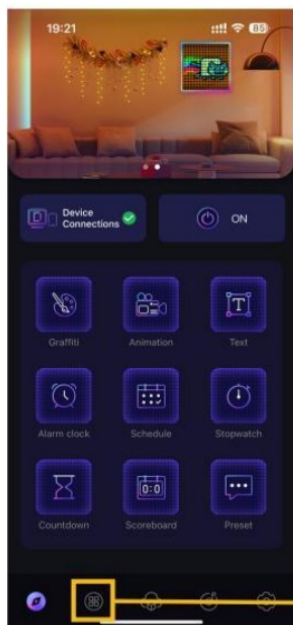
→ Color Disc

→ Brightness Adjustment

Mode-Lighting

Mode-Dynamic Lighting

Mode-My Material

Mode-Equipment Materials

Cloud Material

Edit/Download to My
Material/Download to
Equipment Material

Rhythm

Microphone

Mobile
Microphone

Device
Microphone

Sensitivity of
Voice Recognition
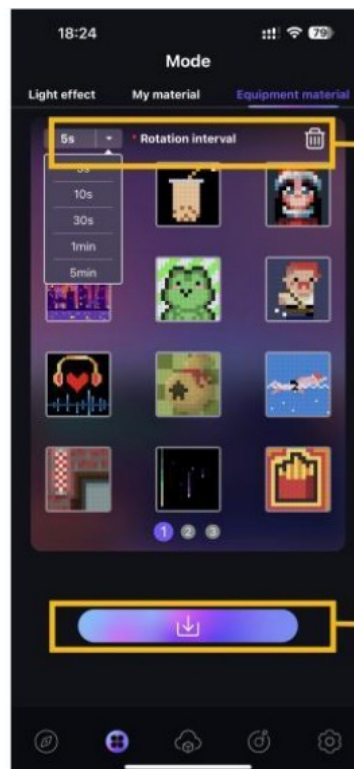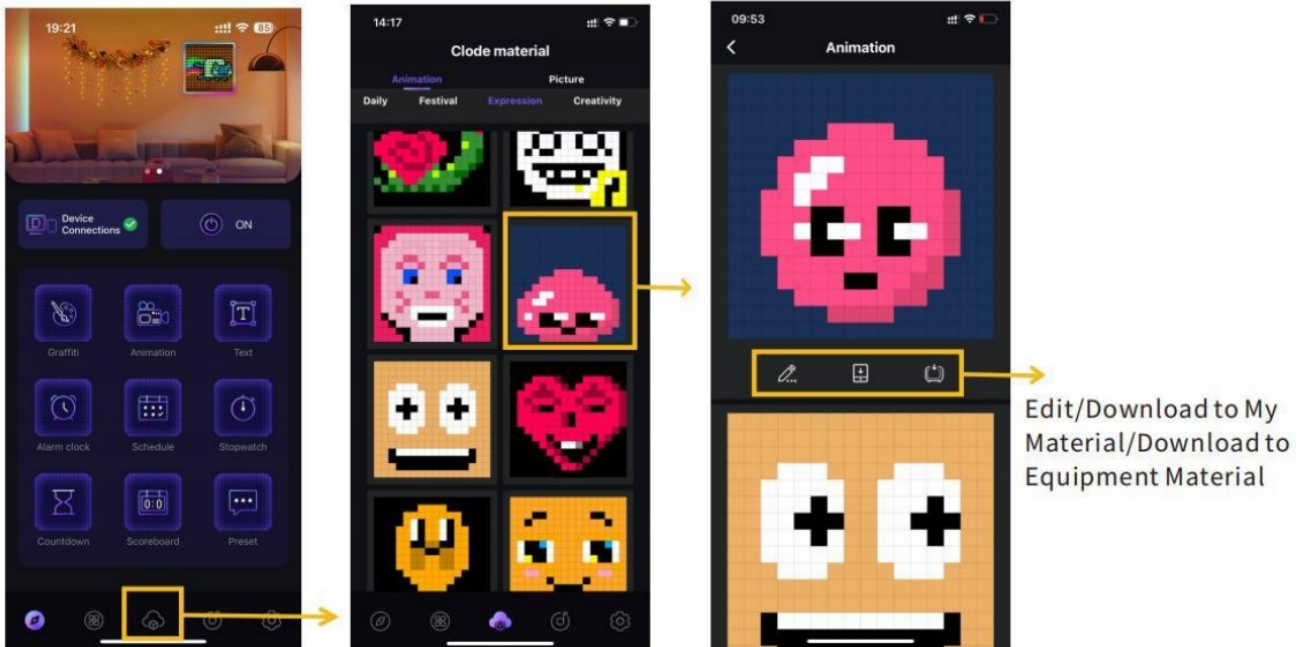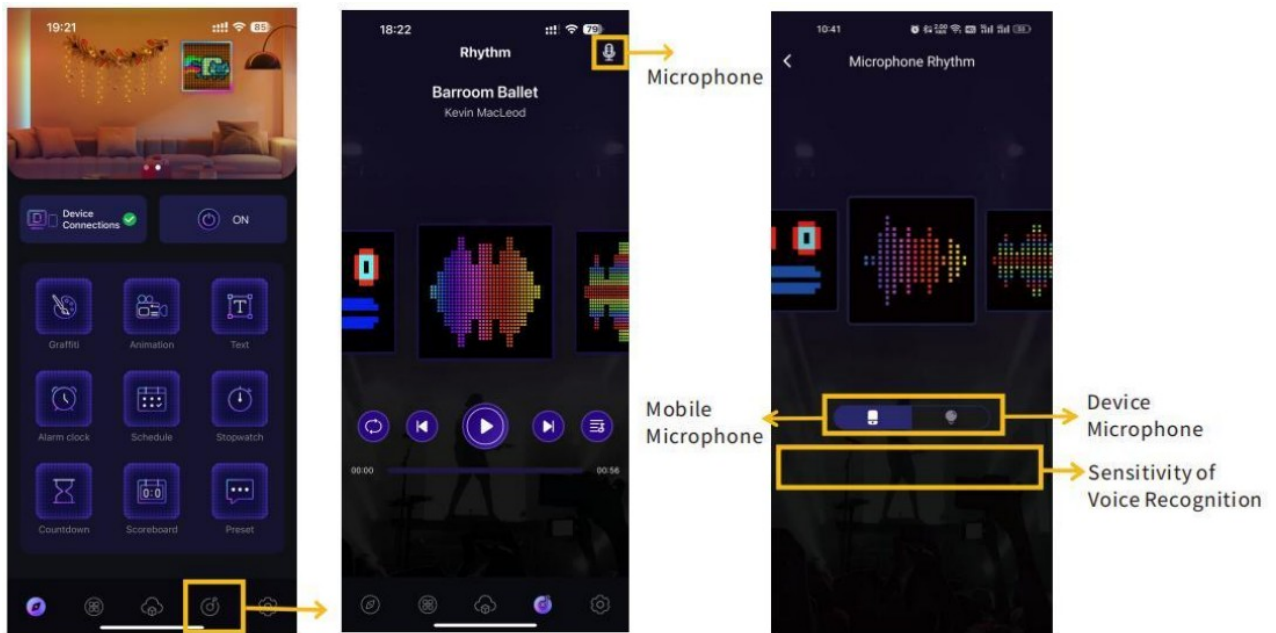
Setting

Warning:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and (2) this device must accept any interference receivedincluding interference that may cause undesired operation.
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
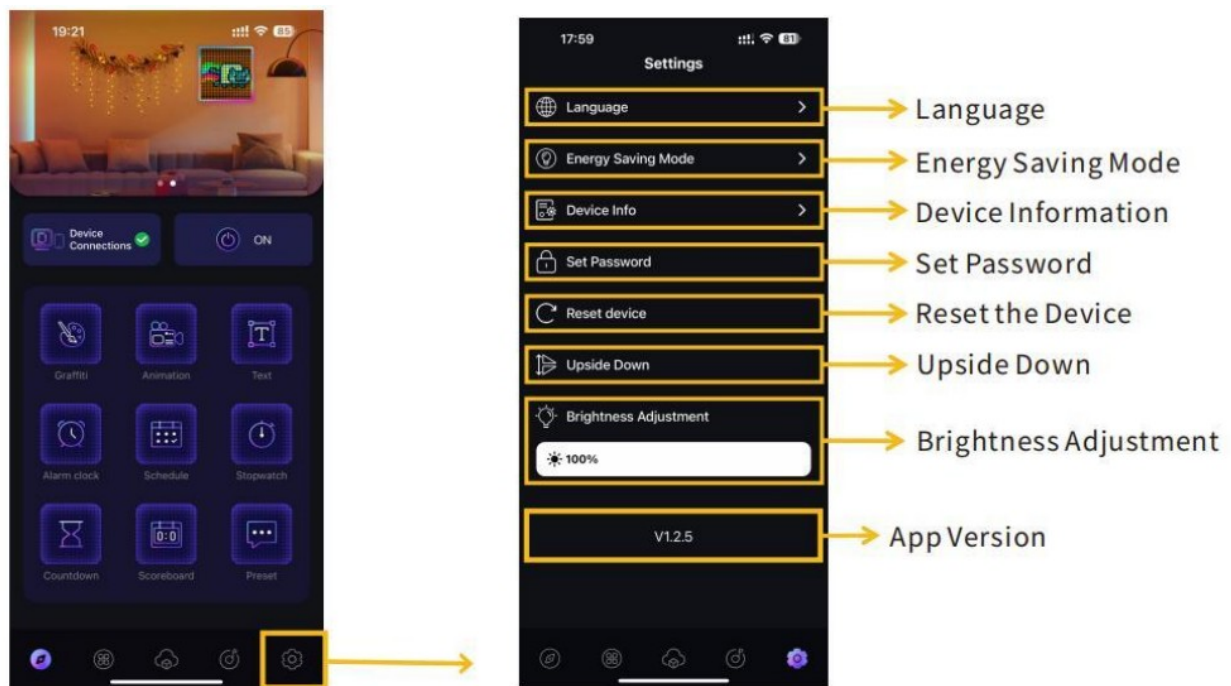**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particularinstallation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet ona circuit different. from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter
RF Exposure Statement
To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

FC CE UK CA RoHS ☒ ♻
Made in China

Documents / Resources

 iDotMatrix 16x16 LED Pixel Display Programmable [pdf] User Manual
16x16 LED Pixel Display Programmable, 16x16, LED Pixel Display Programmable, Pixel Display Programmable, Display Programmable, Programmable

References

- **User Manual**