



To ensure the safe and proper use of this product, please read this manual thoroughly before use and retain it for future reference.

1. Prepare the area designated for installation by ensuring that the surface is clean, flat, and dry. Securely attach the colored permanent outdoor lights to the intended location and press them firmly in place.
2. Connect the controller of the permanent outdoor lights to the permanent outdoor lights in a sequential manner. If not connected properly, it will not function.
3. Connect the power adapter to the electrical outlet, and then attach the adapter to the controller.
4. Download the app on your phone, or remove the plastic film from the remote control to operate the permanent outdoor lights.

2



After applying the adhesive, you can reinforce the installation with screws to prevent it from detaching.



3

How to connect to APP

- (1) In the App Store on your iPhone or Google Play on your Android device, search for "iDeal Led."
- (2) Open your mobile browser and scan the QR code to access the download page. Choose the appropriate installation method for your device.
- (3) When you first install the app, a prompt will appear asking, "Allow browser to install apps." Please ensure that you check the "Allow" option.



4

Function of buttons

First and foremost, ensure that Bluetooth and GPS are enabled on your phone.

Open the app and tap on the detected Permanent Outdoor Lights to access the control interface. Press button ① to connect. The Permanent Outdoor Lights will automatically connect the next time you use them.

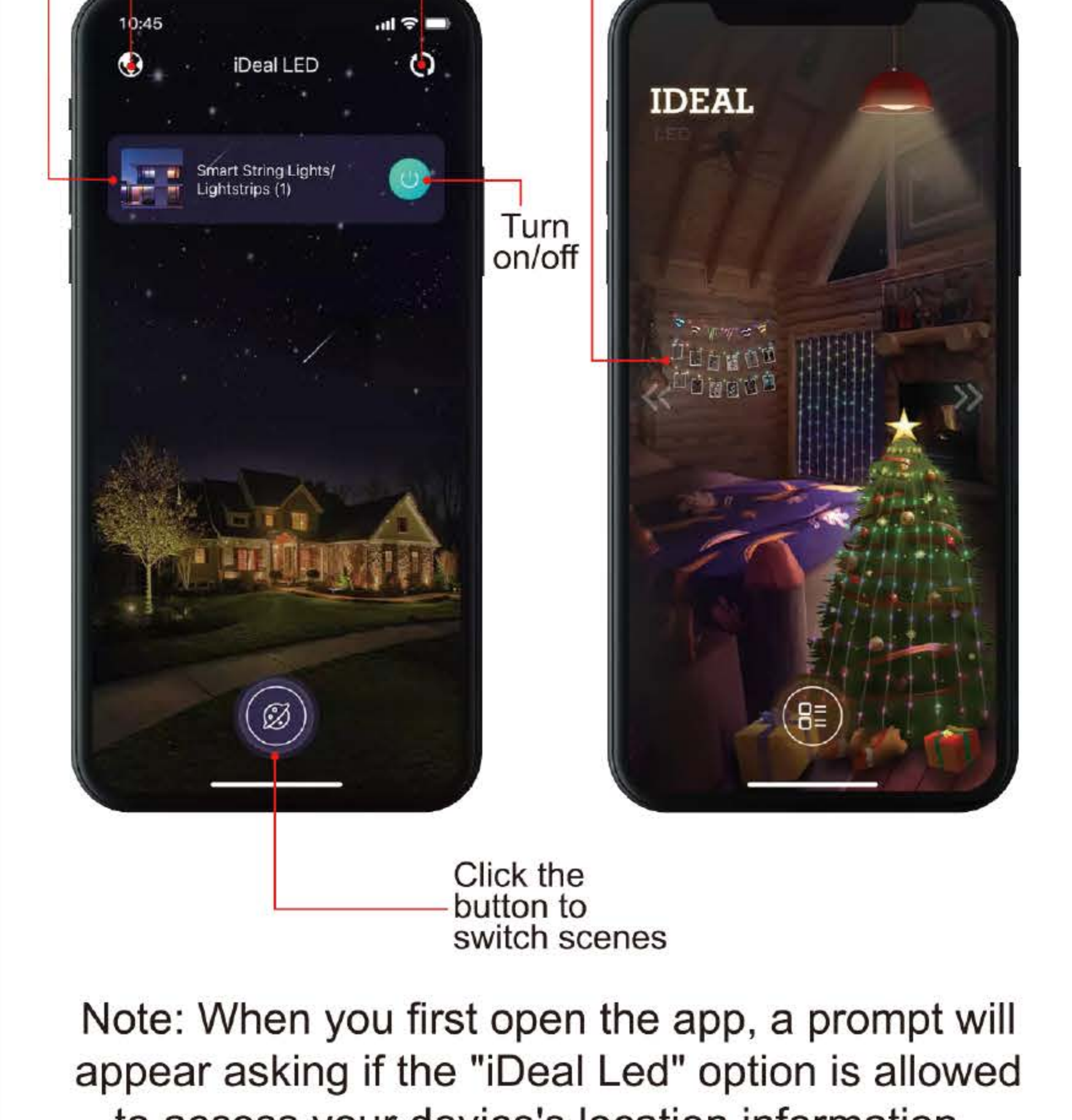
Tap the button and scroll to the right to confirm that the connection has been successful.

- ② to navigate to the "DIY" interface
- ③ to access the "Scenes" display interface
- ④ to go to the "Collect" display interface
- ⑤ to navigate to the "Cycle" playing interface.
- ⑥ to access the "Camera" color selection interface
- ⑦ to enter the interface of "Rhythm" and sound control.
- ⑧ to go to the "Timer" interface.
- ⑨ to navigate to the "Settings" interface.
- ⑩ Press the "ON" button to turn the string lights system on or off.

If you purchase 2 or more permanent outdoor lights: Connect 2 parts in series by clicking the left button (up to 4 are supported)

Connect 2 parts in parallel by clicking the right button (up to 4 are supported)

6

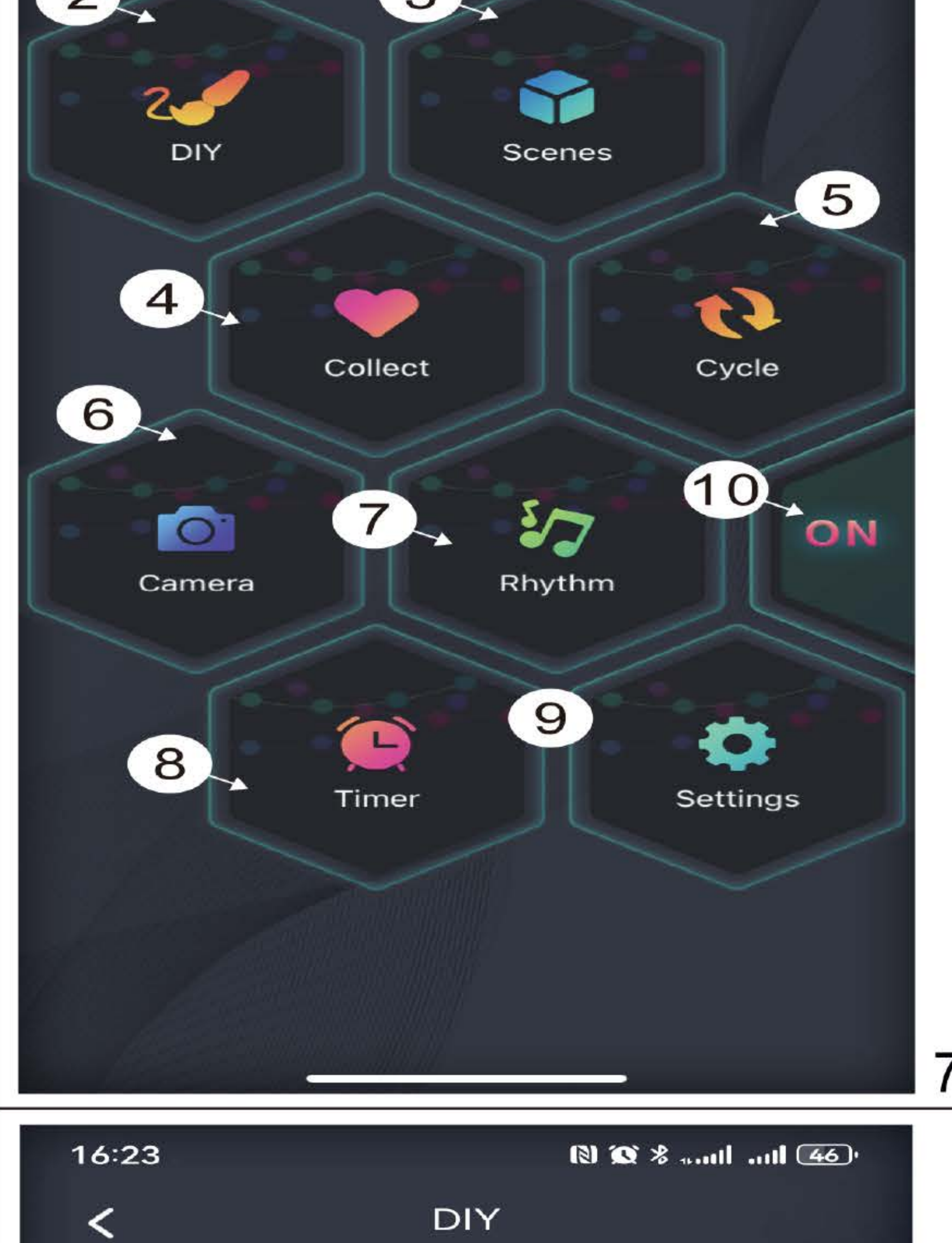


DIY

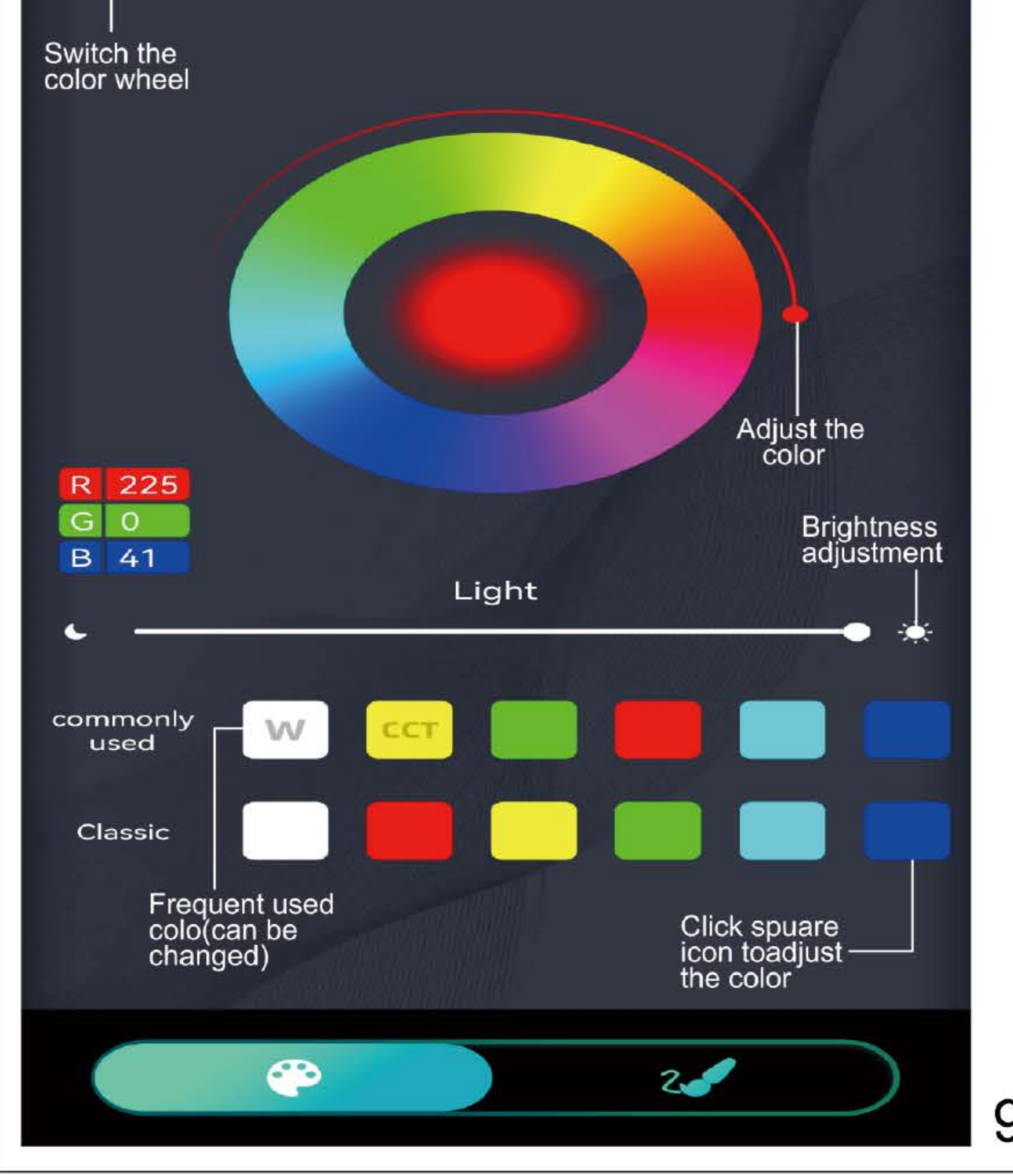
1. Select your preferred color and apply it to the position of any light.
2. You can freely adjust the brightness of the light.
3. The following figure illustrates the detailed operation panel.



8



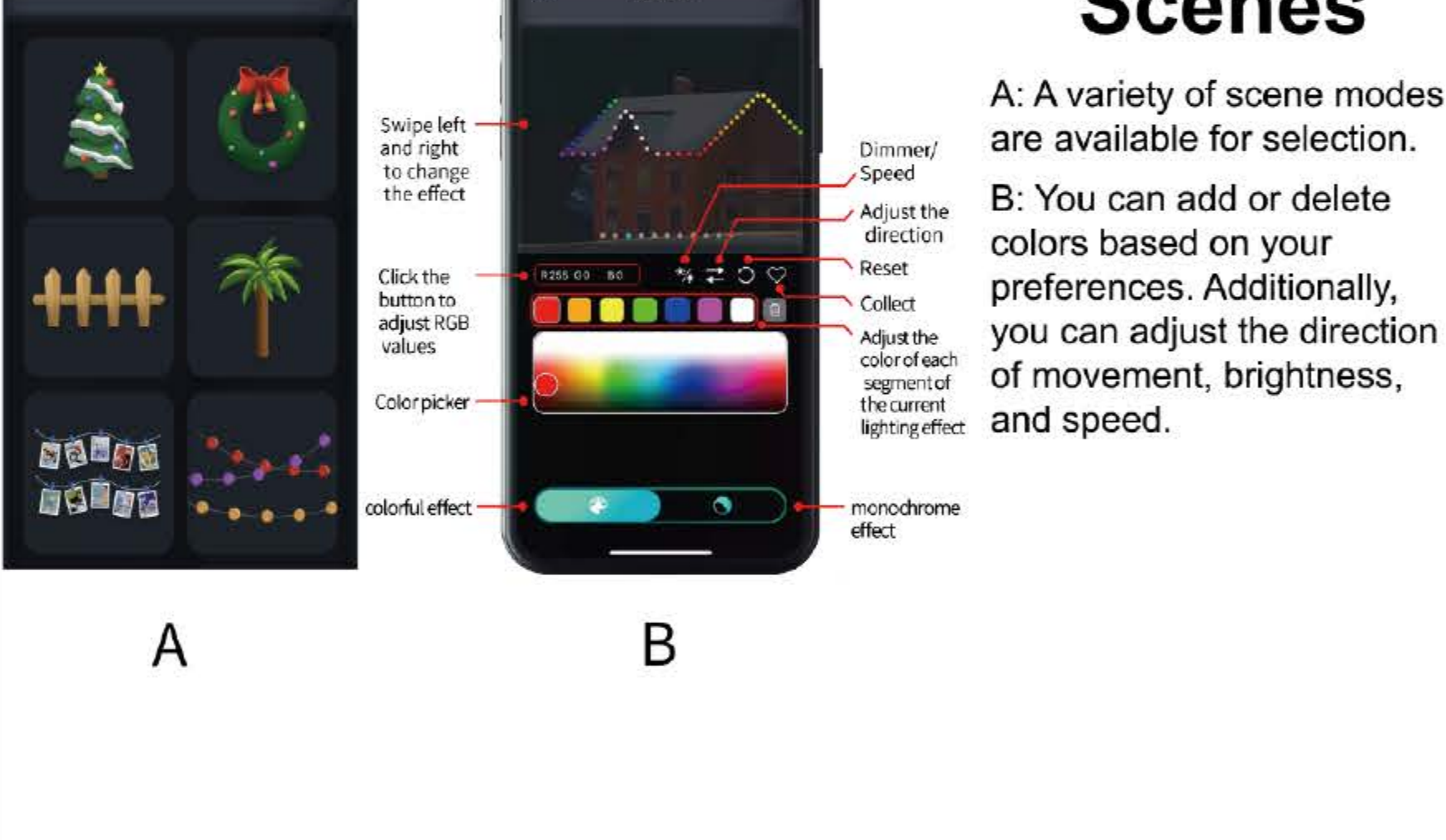
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9

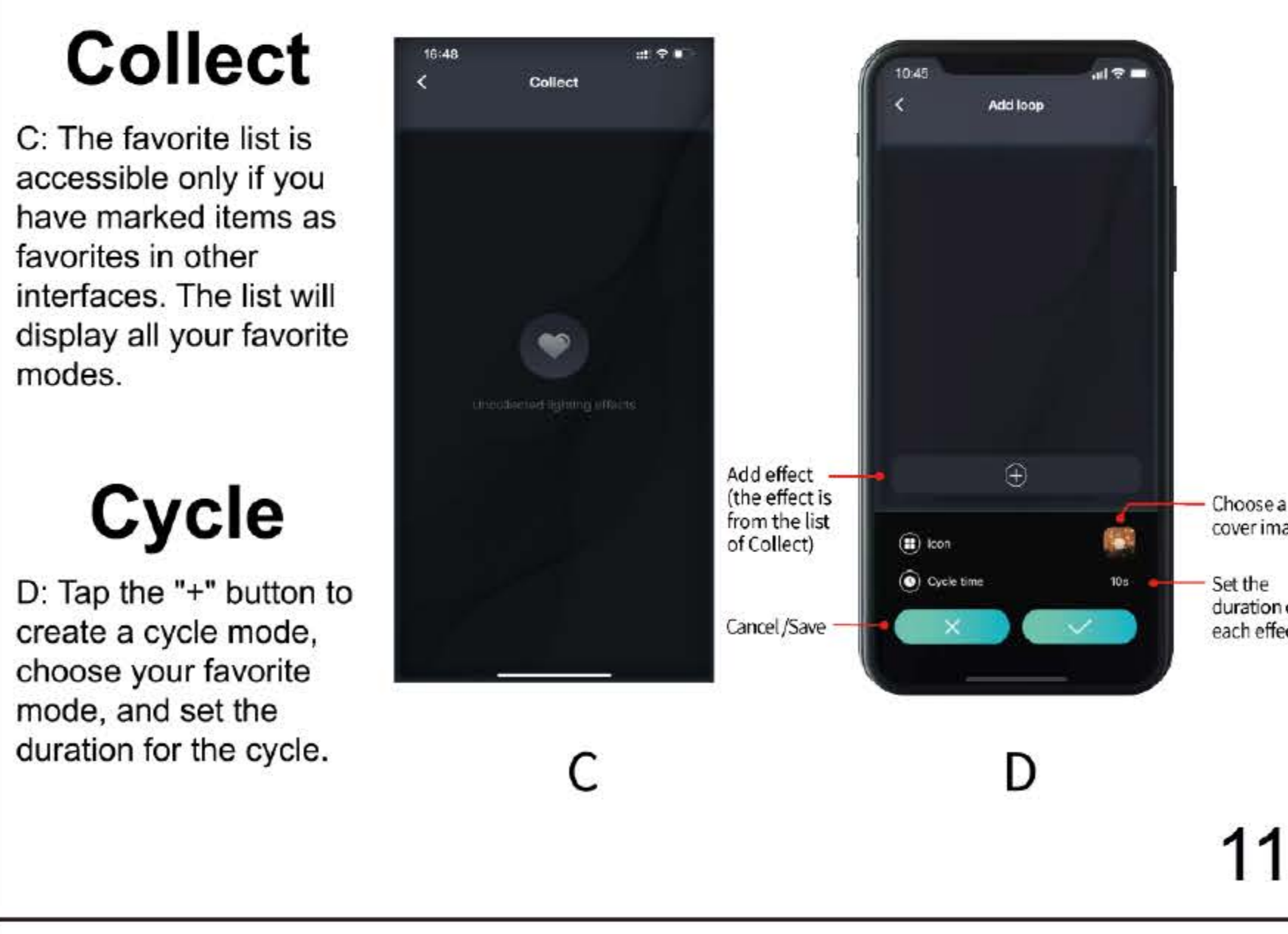


10



Scenes

A: A variety of scene modes are available for selection.
B: You can add or delete colors based on your preferences. Additionally, you can adjust the direction of movement, brightness, and speed.



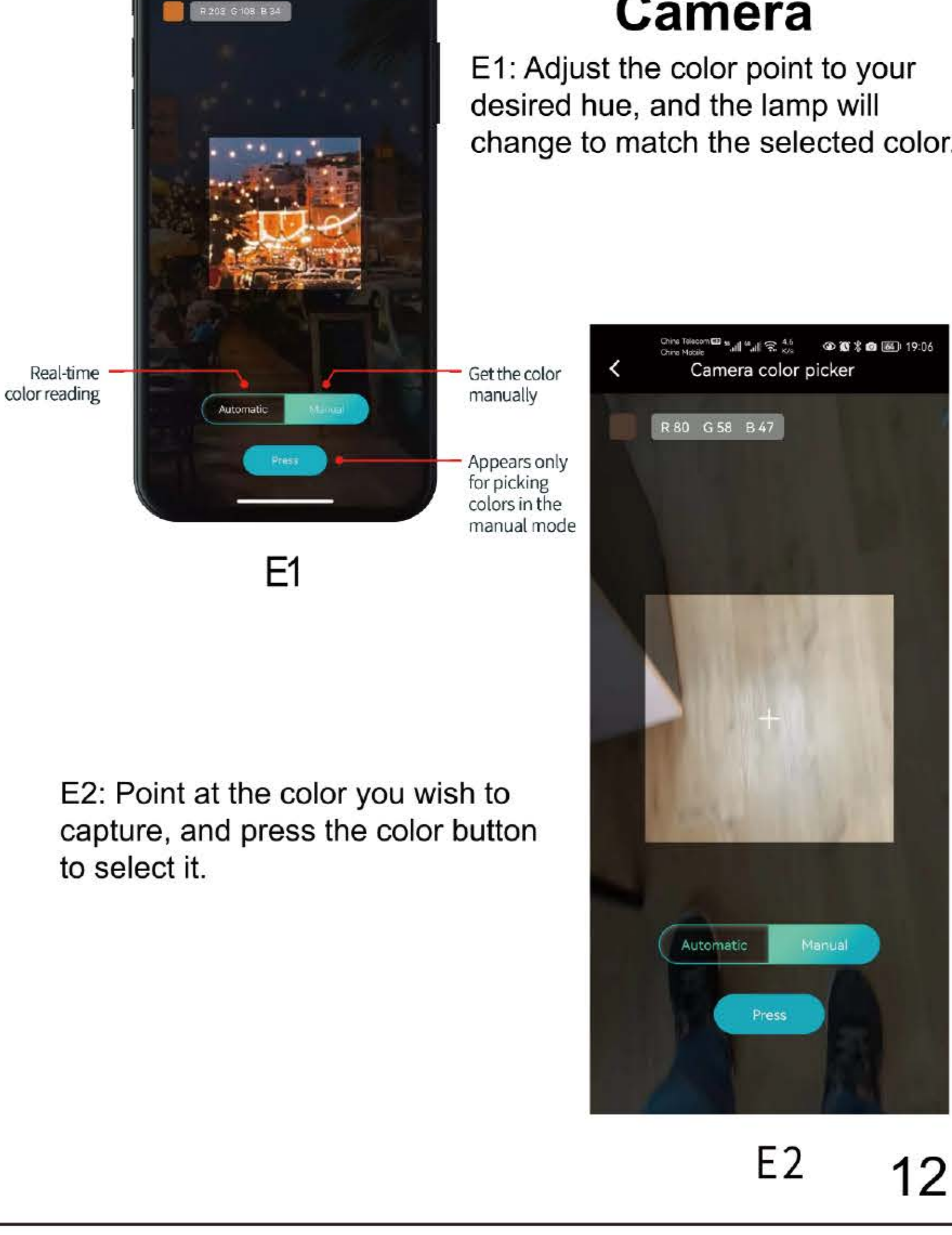
Collect

C: The favorite list is accessible only if you have marked items as favorites in other interfaces. The list will display all your favorite modes.

Cycle

D: Tap the "+" button to create a cycle mode, choose your favorite mode, and set the duration for the cycle.

11



Camera

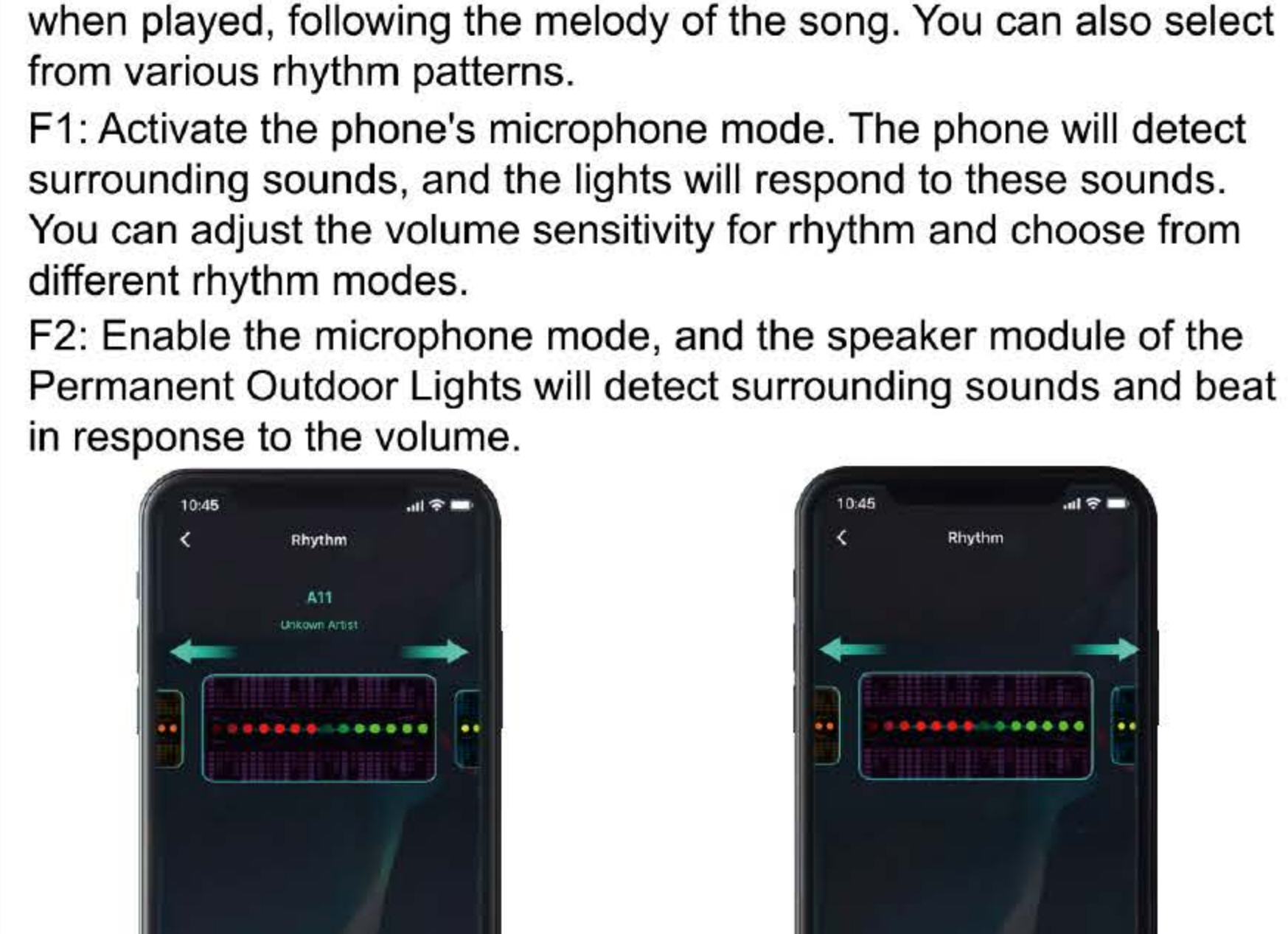
E1: Adjust the color point to your desired hue, and the lamp will change to match the selected color.

E1

E2: Point at the color you wish to capture, and press the color button to select it.

E2

12



Rhythm

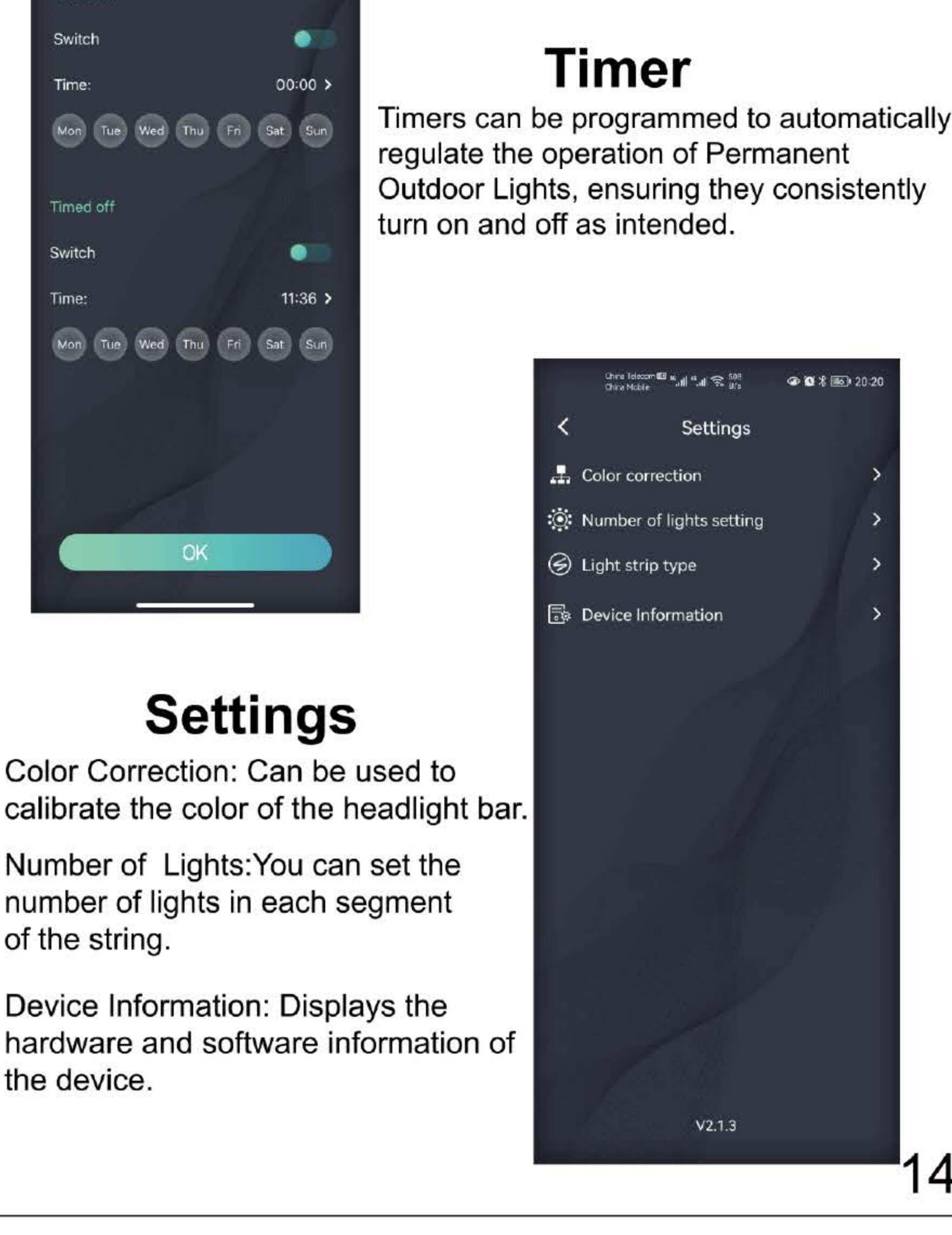
F: Music Rhythm Interface. The app will access the local songs on your phone, and the lights will synchronize with the music's rhythm when played, following the melody of the song. You can also select from various rhythm patterns.

F1: Activate the phone's microphone mode. The phone will detect surrounding sounds, and the lights will respond to these sounds. You can adjust the volume sensitivity for rhythm and choose from different rhythm modes.

F2: Enable the microphone mode, and the speaker module of the Permanent Outdoor Lights will detect surrounding sounds and beat in response to the volume.



13



Timer

Timers can be programmed to automatically regulate the operation of Permanent Outdoor Lights, ensuring they consistently turn on and off as intended.

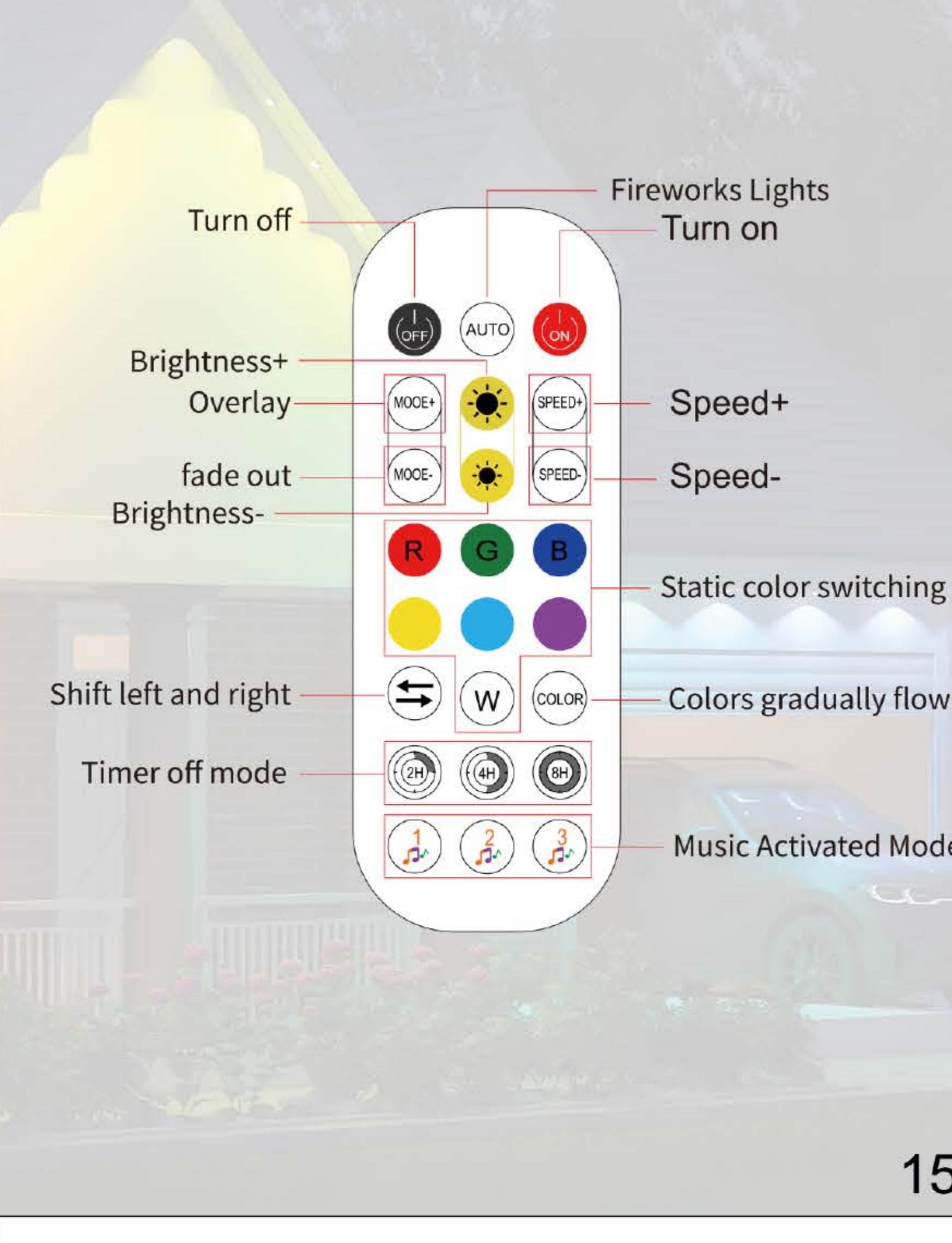
Settings

Color Correction: Can be used to calibrate the color of the headlight bar.

Number of Lights: You can set the number of lights in each segment of the string.

Device Information: Displays the hardware and software information of the device.

14



Notes

1. Please supervise children aged 0-6 to prevent accidental ingestion.
2. Do not submerge this product in water or use it near a heat source.
3. If a knot occurs during use, avoid pulling it forcefully.
4. Do not disassemble the product without authorization.
5. Frequent switching can reduce the product's lifespan. If you do not plan to use the product for an extended period, please disconnect the power and store it in a cool, dry place.

We test each set of products before delivery, but damage can occur during transportation. Please test the product upon receipt. If you encounter any issues during use, please contact the seller promptly, and we will provide the most suitable solution.



iDeal LED

UKCA CE RoHS FC

MADE IN CHINA

16

FCC 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 received, including interference that may cause undesired operation.

NOTE 1: 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 particular installation. 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 on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

17



18



19