2.0

GLEDOPTO AMBIENT TV BACKLIGHT KIT

USER INSTRUCTION
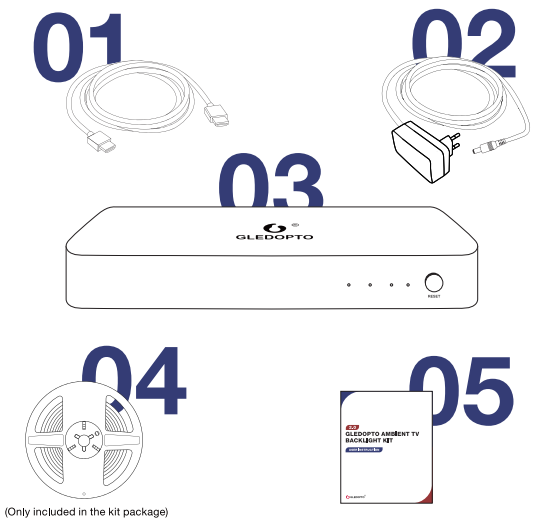
PRODUCT DESCRIPTION

The gledopto ambient tv backlight kit processes the HDMI signal to make the connected LED strip change color or brightness synchronously with the TV screen. The light strip can display different colors around the TV screen.

GLEDOPTO®

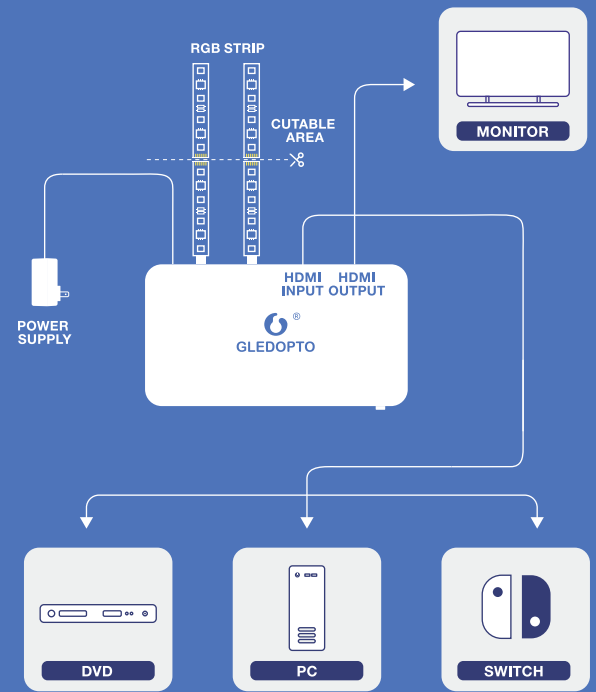## PRODUCT PARAMETER

MODEL NO.:	GL-SN-002
SIZE:	160×90×20mm
INPUT VOLTAGE:	DC 12V
OPERATING TEMPERATURE:	-20°C~60°C
PROTECTION RATE:	IP20

PACKING LIST

01

02

03

GLEDOPTO

04

(Only included in the kit package)

05

GLEDOPTO AMBIENT TV BACKLIGHT KIT
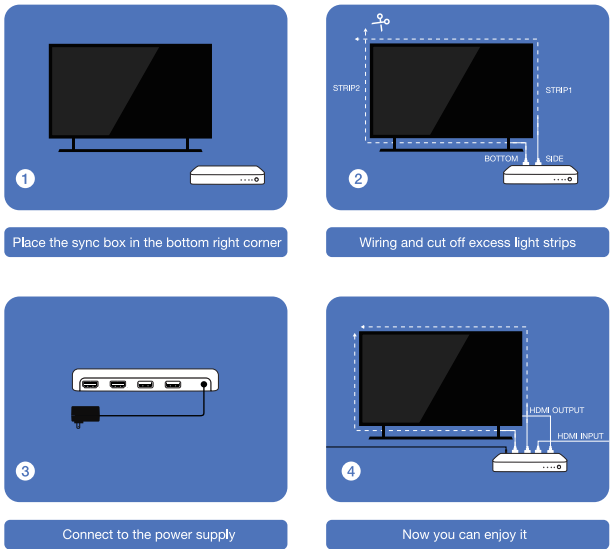
1 1M HDMI Cable × 1   2 12V Power supply × 1   3 HDMI SYNC Box × 1

4 12V 2m RGB strip × 2   5 User Instruction × 1

INSTALLATION DIAGRAM

RGB STRIP

CUTABLE AREA

MONITOR

POWER SUPPLY

HDMI INPUT   HDMI OUTPUT

GLEDOPTO®

DVD

PC

SWITCH

INSTALLATION FLOW CHART

① Place the sync box in the bottom right corner

② Wiring and cut off excess light strips

STRIP2   STRIP1

BOTTOM   SIDE

③ Connect to the power supply

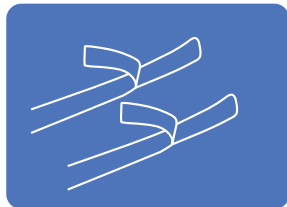④ Now you can enjoy it

HDMI OUTPUT

HDMI INPUT

NOTICE:

1. The length of the light strip should not exceed the edge of the TV.
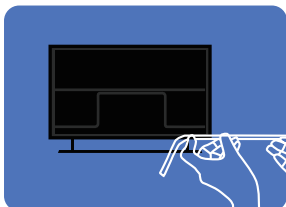2. Need to cut off the excess light strips before powering on.
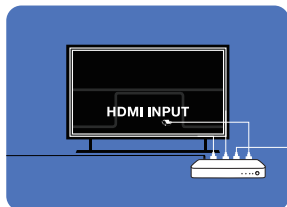
INSTALLATION DIAGRAM

Clean the back of the TV with a towel

Tear off the double-sided adhesive tape

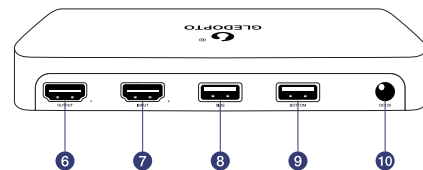Stick the light strip on the back of the TV

Now you can enjoy it

FUNCTION DIAGRAM

FRONT

⑤④③ ①
②

BEHIND

⑥ ⑦ ⑧ ⑨ ⑩

① RESET BUTTON

Long press the "RESET" button until network indicator consistently flashes.

② MICROPHONE

Receive external audio and realize the color change of the light strip

---

③ WIFI SIGNAL LIGHT

When you press and hold the reset button to enter the "reset" mode, the light starts to flash and you can start the setting.

④ MODE LIGHT

Indicator color, default mode: red, sound mode: green, scene mode: blue.

⑤ POWER LIGHT

Bright white light when power on

⑥ OUTPUT INTERFACE

Connect the output interface to the TV, projector or monitor screen with an HDMI cable.

⑦ INPUT INTERFACE

Connect the output interface to the PS, Switch, and other games devices, computers, laptops, TV box, other HDMI devices.
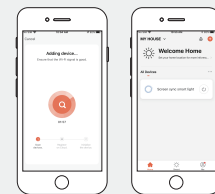
⑧ SIDE USB INTERFACE

⑨ BOTTOM USB INTERFACE
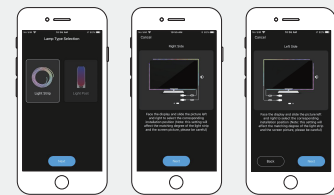
⑩ POWER CONNECTOR

Just plug the power cord into the interface.
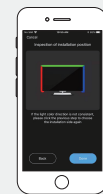

DETAILED DESCRIPTION

STEP1

1. Download the "Smartlife" APP and log in to your account.

2. Click "+" in the upper right corner, then click "Lighting" in the list on the left, click "WIFI", and follow the interface prompts to add light strips.

STEP2

Click "light strip" to enter the setting interface. Select the corresponding mode according to the surrounding direction of the pasted light strip (the interface can slide left and right)

STEP3

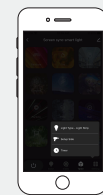After the selection is complete, click "DONE" to complete the setting.

Note: If the color is not correct, you can try to unplug the backlight box and then plug it in again.

MODE SWITCH

Click on "Video" in the menu to select and set in the "Picture" and "Music" options.

Click on "Taste" in the menu to select the appropriate scene mode.

SUPPLEMENT

If you want to reset the direction of the light strip, you can click "Setting" in the menu, select the paired light strip, and click to enter the setting

NOTICE

◎ The sync box can support up to 4K/30P sources. If you need to use it to display higher-level sources, you can use a Selector Switch Boxes to convert it.

◎ You can reset to restore to the factory setting to start again if there is any problem or failure in connection.