



**LISHUAI FILM &
TELEVISION EQUIPMENT**



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HUESCAPE P12

USER MANUAL

YUYAO LISHUAI FILM & TELEVISION EQUIPMENT CO., LTD

HS-P12

Introduction:

Thank you for choosing the HS-P12 light from us. It is a full-color soft light made of LEDs. It not only adjusts the color, color temperature, brightness, but also adjusts reddish / greenish (GN), optimizes the spectrum, and has good color effects.

Characteristics:

1. Intelligent temperature control protection system.
2. These LEDs have a standardized color temperature with a CRI and TLCI of 95 or above.
3. Color temperature adjustable continuously from 3200K to 5600K.
4. The built-in battery is fully charged in 2.5 hours and has a longer battery life.
5. It can simulate of more than 15 common scene modes.
6. Lightweight and mini, convenient for users to carry around as a pocket light or mount on camera.
7. OLED screen display window, convenient for users to observe data.
8. Dimmable from 0-100% and flicker-free due the PWM integrated design.
9. Suitable for interview, macro shooting , vlogging use and scene effect, etc.

Warnings:

1. Do not disassemble or modify the light.
2. Do not operate with wet hands, doing so may cause electric shock.
3. Do not operate in environments near flammable gases or volatile liquids as this may increase the risk of explosion/fire.
4. Do not use this product in a closed vehicle under direct sunlight or other high-temperature environments, otherwise the product may be protected frequently and affect the use.
5. Do not place under heavy objects.
6. Keep the light surface clean with a soft, dry cloth.
7. Please use the charging cable provided with this product.
8. Do not impact the OLED screen with force to avoid damage.
9. Avoid dust and debris build-up as this will change the illuminance and color temperature.
10. When using the accessories, please make sure that they are installed in place, so as not to cause damage due to fall or other safety problems.
11. When not in use for extended periods of time, DO discharge and recharge the batteries at least one time monthly.

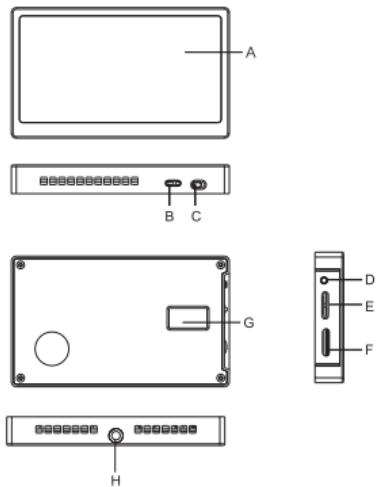
Packing List:



HS-P12

① Light -IPC	② Charging cable, type-C-IPC	③ Hot shoe adapter-IPC
④ Bag-IPC	⑤ Instruction manual-IPC	

Parts Diagram:



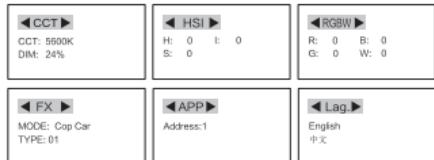
- (A) Luminous surface
- (B) Charging port
- (C) Power ON/OFF button
- (D) SET button
- (E) FN switch
- (F) Dimmer
- (G) OLED display screen
- (H) 1/4" tapped hole

Specifications:

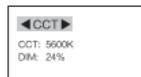
No.	Spec	HS-P12
1	LED	Ultra bright chip LEDs 150pcs (Daylight 40pcs, Tungsten40pcs, Red/Green/Blue/White LEDs 70pcs)
2	Brightness	3200K:1300Lux/0.5m 5600K:1500Lux/0.5m
3	Luminous surface	116X58.5mm
4	Beam angle	120°
5	Color light	RGBW control
6	Dimming	0-100% continuously adjustable
7	Color temperature	3200K-5600K continuously adjustable
8	CRI	≥95
9	TLCI	≥95
10	Color temperature variation	± 300K
11	Charging port	TYPE-C (Support QC3.0 smart charging)
12	Charging time	2.5 hours with standard 5V 2A adapter
13	Battery capacity	7.4V / 3000mAh
14	Continuous working time	140 minutes
15	Power output	12W
16	Working temperature	-20-45 °C
17	Protection level	IP20
18	LED lifetime approx.	50000 hrs
19	Weight	200g
20	Dimension	5.19" x 3.11" x 0.69" (132x79x17.5mm)

Operating instructions

1.Press the top power ON/OFF button, the light is on, the OLED displays the real-time brightness and color temperature.
 2.When the first line of "CCT (color temperature)" is selected, press the SET button to switch between CCT (color temperature), HSI, RGBW, FX (special effect), APP address and Language mode.



(1)In the CCT mode interface, turn the FN switch to adjust the color temperature between 3200K and 5600K.



(2)In the CCT mode interface, turn the FN switch to adjust the intensity between 0-100%.



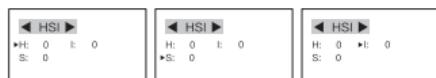
(3)In the CCT mode interface, turn the FN switch to adjust the GN (Red/Green) data from -I to I.



3.When the first line of " HSI " is selected, press the SET button to switch between HSI, CCT (color temperature), RGBW, FX (special effect), APP address and Language mode.



(1)In the HSI mode, turn the FN switch to cycle between " H, S, I " setting.

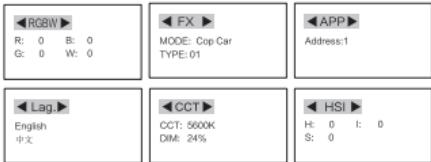


(2)When the second line " H " is selected, turn the FN switch to change the color between 0-360.

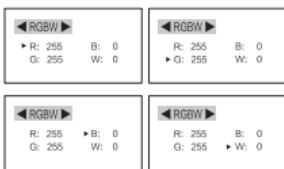
(3)When the third line " S " is selected, turn the FN switch to change the saturation between 0-100.

(4)When the send line " I " is selected, turn the FN switch to adjust the intensity between 0-100%.

4. When the first line of "RGBW" is selected, press the SET button to switch between CCT(color temperature), HSI, RGBW, FX (special effect), APP address and Language mode.



(1) In the RGBW mode interface, press the FN switch to switch between "R, G, B, W" setting.



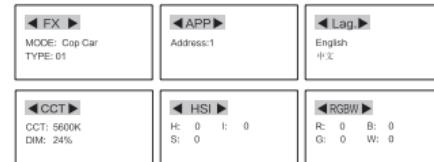
(2) When the second line "R" is selected, turn the FN switch to adjust the red color between 0-255.

(3) When the third line "G" is selected, turn the FN switch to adjust the green color between 0-255.

(4) When the second line "B" is selected, turn the FN switch to adjust the blue color between 0-255.

(5) When the third line "W" is selected, turn the FN switch to adjust the white color between 0-255.

5. When the first line of "FX" is selected, press the SET button to switch between CCT(color temperature), HSI, RGBW, FX (special effect), APP address and Language mode.

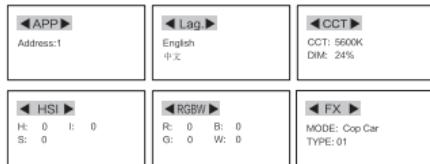


(1) In the FX (special effect) mode interface, turn the FN switch to switch between different scene modes setting as below:



(2) In the FX (special effect) mode interface, press the FN switch to choose between type 1, 2 and 3 in the same scene effect. For example, type 1, 2, 3 in "party effect" means three different party effect. User can choose whichever according to the different shooting requirement.

6. When the first line of " APP " is selected, press the SET button to switch between CCT (color temperature), HSI, RGBW, FX (special effect), APP address and Language mode.



(1) In the APP address mode interface, turn the FN switch to choose the address between 01-12.



7. When the first line of " Language " is selected, press the SET button to switch between CCT (color temperature), HSI, RGBW, FX (special effect), APP address and Language mode.



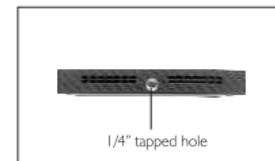
(1) In the Language mode interface, press the FN switch to choose the language between Chinese and English.



Operating instructions

1. Installation the hot shoe adapter

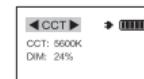
Align the hot shoe adapter with the 1/4" tapped hole on the light body and turn it clockwise to fix it.



2. Charging the light

(1) It is the Type-C interface which support QC3.0 fast charging protocol. When the system detects the adapter fast charging protocol, it will automatically choose 5V or 9V for charging.

(2) Each cell in the battery symbol indicates 20% of the battery power. When the last cell is exhausted, the battery symbol will flash, and the light will be turned off after about 1 minute.



(3) When the light being charging, the charging icon is displayed, and the icon disappears when the battery is fully charged.

(4) If you need to use the device for a long time, please use an adapter with a fast charging protocol or a USB adapter that more than 5V 2.4A to drive the light at full power for a long time.

3. Bluetooth available, 2.4G TX wireless control function.

Guarantee: The LED light is guaranteed for 12 months.

FCC Warning:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

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.

The device has been evaluated to meet general RF exposure requirement.