

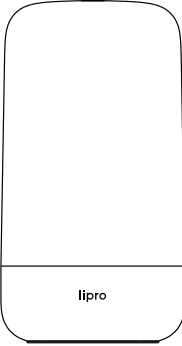
版本 Version	描述 Description	日期 Date	修改人 Signature
V1.0	美规小夜灯	20260127	杨洋

lipro 手机床头灯(美规) 说明书

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Sunlipro
Sleep Light

User Manual



This user manual contains instructions for use and important safety information. Please read it carefully before use and keep it for future reference.

01/Safety Precautions

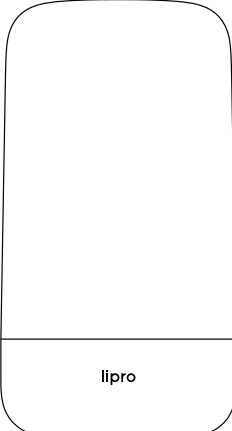
Warnings:

- Do not disassemble, repair, or modify this product unless performed by a qualified service technician. Failure to do so may result in fire, abnormal operation, or personal injury.
- Do not insert metal objects such as pins or needles, or flammable materials into any openings of the device. This may cause deformation, malfunction, fire, or electric shock.
- Do not use the product near flammable materials, as this may cause a fire.
- This product is not fireproof or waterproof. Do not use it in rainy, humid environments or locations where it may be exposed to splashing water, as this may cause malfunction.
- Do not immerse the product in water or pour water over it. Do not plug or unplug the AC adapter with wet hands to avoid short circuits or electric shock.
- Do not subject the product to strong vibration, impact, or excessive force.
- Avoid long-term exposure to direct sunlight or high-temperature environments to prevent discoloration or deterioration.

Cautions:

- If the product operates abnormally, stop using it immediately.
- Do not place or operate devices that generate electromagnetic waves near the product, as this may cause malfunction.
- If smoke, burning odor, or other abnormalities occur, immediately unplug the AC adapter and turn off the product. Continued use may result in fire or electric shock.
- Do not stare directly into the light source or shine the light directly into the eyes, as this may cause eye injury or vision damage.
- Do not install or use the product near flammable materials such as cloth or paper.
- Always unplug the AC adapter before performing maintenance to prevent electric shock.
- Keep the product and accessories out of reach of children to avoid injury.
- Dispose of the product and packaging materials in accordance with local regulations.

02/Package Contents



Main Unit × 1



Data Cable × 1



User Manual × 1



Warranty Card × 1

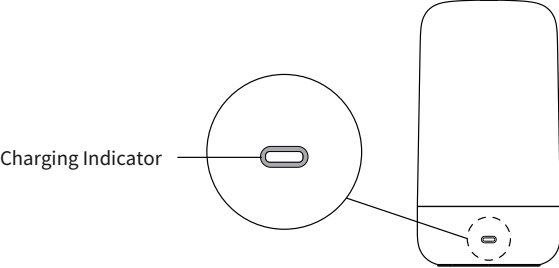
03/Operating Instructions

Before First Use:

Please fully charge the product before first use.
Due to long-distance transportation, the battery may be completely discharged.

Charging Indicator Status

During charging, the indicator light near the charging port remains solid.
When fully charged, the indicator light turns off.
When the battery level is low, the charging indicator flashes.



Built-in Temperature Protection

This product is equipped with a built-in temperature sensor.

- When the battery temperature is $\geq 50^{\circ}\text{C}$ (122°F) or $\leq 0^{\circ}\text{C}$ (32°F), charging will automatically stop.
- When the battery temperature is $\geq 65^{\circ}\text{C}$ (149°F) or $\leq -20^{\circ}\text{C}$ (-4°F), discharging will automatically stop (the night light will turn off).

Once the temperature returns to a normal range, all functions will automatically resume.
If the light turns off automatically or cannot be turned on, please first check whether the ambient temperature is abnormal.
If the brightness changes automatically, it may also be caused by abnormal ambient temperature.

Touch Controls

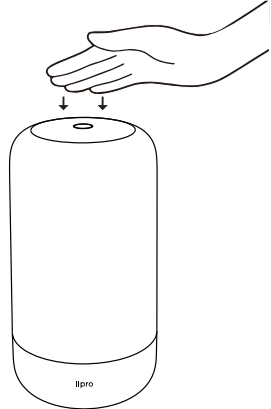
The metal surface on the top of the product is the touch control area.

- Single Tap:** Turn the light ON / OFF
- Press and Hold:** Stepless dimming within 3 seconds
When the minimum brightness is reached, continue holding to adjust brightness in the opposite direction.
- Sleep Mode:** Double-tap the top within 3 seconds to activate sleep-off mode.The light will automatically turn off after a 10-minute countdown.

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Notes

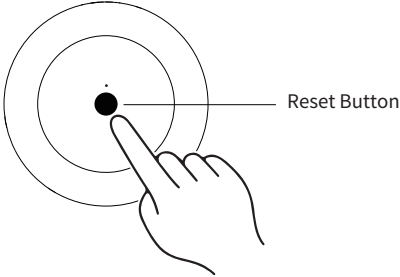
- When operating the product, cover the top touch area with your palm as much as possible to improve recognition accuracy.
- If the charging indicator flashes or the product powers off due to low battery, please recharge the device.



Reset Function

The reset button is built into the bottom of the main unit.

- Press and hold the reset button for more than 5 seconds to restore the Sunlipro Sleep Light to factory settings.
- After the light slowly flashes several times, it will enter pairing standby mode.

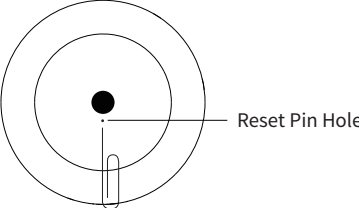


Reset Pin Hole

If the product does not respond, fails to operate, or operates unstably, please perform a hardware reset as follows:

- Locate the reset pin hole on the bottom of the unit.
- Insert a reset pin or paper clip straight into the hole.
- Press and hold for 5-10 seconds, then release.
- Wait approximately 10 seconds.

When the top touch area is touched and the light turns on, the reset is complete.



04/ App Connection Instructions

App Download and Device Setup

This product supports the Sunlipro app.
By using the app, you can operate and manage the device and link it with other Sunlipro-compatible products.

- Scan the QR code to download and install the Sunlipro app.
- If the app is already installed, the device connection screen will be displayed automatically.
- Alternatively, search for “Sunlipro” in the app store to download and install it.
- Open the app, tap the “+” icon in the upper-right corner of the home screen, and follow the on-screen instructions to add the device.



Sunlipro

Notes:Due to app updates, the interface and operation steps may change.
Please refer to the latest in-app guide for actual operation.

05/Safety Instructions

- Use only a DC 5V / 2A power adapter for charging. Using a higher voltage adapter may damage the product and may cause fire.
- Do not use corrosive liquids to clean the product surface. If the exterior is dirty, wipe it gently with a dry cloth.
- If the power cable or product is damaged, stop using it immediately and contact customer support. Do not disassemble the product yourself.
- Do not disassemble the product, as this may cause damage or electric shock.
- Recharge the product promptly when the battery level is low. Long-term storage without charging may damage the battery.
- For safety, turn off the main power and wait for a period of time before cleaning or maintenance to avoid short circuits or electric shock.
- Never rinse the entire product with water or immerse it in water.

06/Product Specifications

Item	Specification
Model Number	U25Y1-S0430SL
Maximum Input Current	2A
Maximum Input Voltage	5V
Rated Operating Time	4.5 hours (100% brightness)
Color Temperature	3000K
Battery Capacity	5000mAh
Material	PC (Polycarbonate)

折叠尺寸: 97*95mm (风琴折)

材质: 105g双铜纸 双面印刷

印刷颜色: 黑色

FCC Statement

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.