

Reading Desk Lamp

HYS-228P / HYS-228 Product
Manual

1. Product Features
2. Product Parameters
3. Structure
4. Function description

1. Product Features

EN

	HYS-228P	HYS-228
Eye-care lighting	✓	✓
15W wireless charging	✓	✓
Night light/Phototherapy Light	✓	✓
Timing function	✓	✓
USB charging port	✓	✓
Slide adjustment	✓	✓
90° +180° +180° +90° rotatable lamp	✓	—
Touch control	✓	✓
7 levels of color temperature	✓	✓
10 levels of brightness adjustment	✓	✓
Memory function	✓	✓
NiteCore Extreme	✓	✓

2. Product Parameters

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Model	HYS-228P	HYS-228
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Switch	Touch Switch	
Rated Voltage	12V DC	
Rated Current	2. 5A	2. 5A
Rated Power	30W	30W
Package Size	124*63*420mm	
Color Temperature	3000K→3500K→4000K→4500K→5000K→ 5500K→6000K	
Net Weight	0. 76KG	0. 61KG

The above data source laboratory measurement value, The data will be different or error due to changes in the objective environment.

3. Structure

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4. Function description


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4.1 Function description


228/228P: ①Power on/off button:click  to control power on/off



228/228P: ②Color temperature button:click  to switch 3000K→3500K→

4000K→4500K→5000K→5500K→6000K, seven lighting modes in total

228/228P: ③Timer button: click  to switch between 30 minutes→60 minutes→90 minutes, three levels in total;

228/228P: ④Night light button: click  to activate the night light, its brightness level can be adjusted by the button  or the slide adjustment.

228/228P: ⑤Click  to add or subtract the brightness of the desk lamp, 10 levels of brightness adjustment in total; long press for stepless dimming, each level of gear is 1% for brightness adjustment, a total of 90 poles of brightness.

228/228P: ⑥Click  to subtract the brightness of the desk lamp, click  to increase the brightness, the two buttons have 10 levels of brightness adjustment each; long press for stepless dimming, each level of gear is 1% for brightness adjustment, a total of 90 pole brightness.

228/228P: ⑦There is a USB (DC5V2A) output port at the bottom of the back of the desk lamp, which can charge the mobile phone while using the desk lamp;

228/228P: ⑧The desk lamp has a shutdown memory function, when the lamp is powered on next time, the the lamp is turned on, and the default is the color temperature and brightness when the lamp was turned off last time;

228/228P: ⑨When reading and writing, choose the appropriate color temperature, and it is recommended to adjust the brightness to the maximum.

228/228P: ⑩memory function: which can be restored to the state set when it was last used each time it is turned on, but the last gear will not be memorized after the power is turned off, and it needs to be reset.

FCC Statement

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.

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

The distance between user and device should be no less than 20cm.