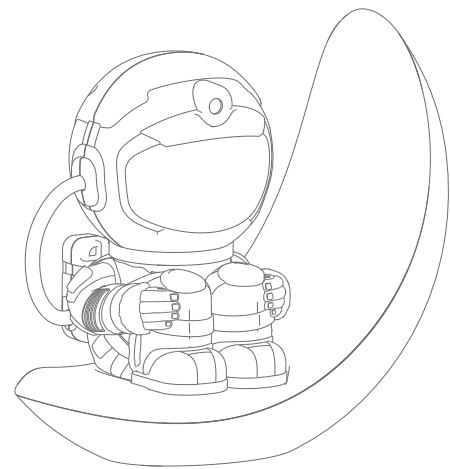# User's Manual

TYD-HCYL-001 🔊
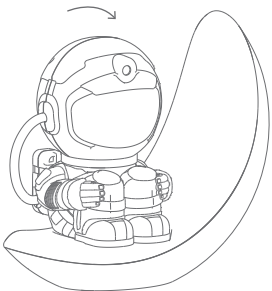

Attention

◆ The intensity of the light projector is high, so please don't look at the light source directly.

◆ The head and body of the astronaut are connected together by magnets, and the direction of the head can be adjusted. Do not stretch the astronaut's head and body forcefully, otherwise the wires may break due to strething.

◆ This light source is not replaceable , when the light source reaches the end of life, the entire lamp should be replaced.
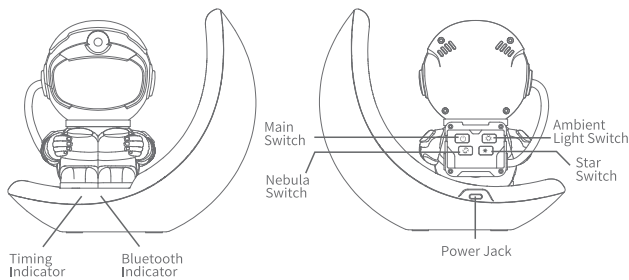
Special Remind: ⚠

● The brightness of the stars (laser brightness) is greatly affected by the ambient temperature and use time, and the laser operating temperature is 10°-40C;

● When the ambient temperature is lower than 10°C, the laser cold start time is longer,and it is possible that the stars will not be seen when you first turn it on. but the stars will gradually returns to normal after a few minutes of turning on;

● When the ambient temperature is high, the laser projector will inevitably dim after working for a long time (the laser itself will heat up when working).At this time,please turn the lights off and release its heat (usually it takes more than 15 minutes to dissipation heat).Then restart the star projector to restore normal brightness.

The projection direction can be adjusted by adjusting the rotation angle of the astronaut's head.
(Do not stretch the astronaut's head and body forcefully, otherwise the wires may break due to strething.)

Host Key Operation Instructions

Main Switch
Nebula Switch
Timing Indicator
Bluetooth Indicator
Ambient Light Switch
Star Switch
Power Jack

Attention: The product needs to be connected to the power cord to use.

◆ **Main Switch:** Short press the switch to turn on the equipment , and nebula, stars light and ambient light are turned on by default after turning on; Long press the button again after turning on to turn off.

◆ **Nebula Switch:** Short press the button, the nebula will change to another color. Long press the button to turn off the nebula. After turning off the nebula, short press the button to reopen the nebula again.

◆ **Ambient Lamp Switch:** Power on the default on ambient lamp, short press to change the ambient lamp color change mode, long press to turn off the ambient lamp function.

◆ **Star Switch:** Short press the button to switch the respiratory frequency of the star once, There are three modes of respiratory frequency: "Star Breathing Slow" "Star Breathing Fast" and "Star Bright," Long press to turn off star function. After closing the star, short press the button to reopen the star again.

Material: ABS/PC/PVC
Laser Class : CLASS I
Rated Voltage: 5V ⎓ 2A
Control Mode: Remote control
Remote Control Range: <5meters(Best distance)
Product Size: 181*92*163mm
Applicable Environment: Indoor Home(Better in a dark environment)
Working Temperature: 10°~40°Celsius

⚠ Do not look directly at the laser light source! This is not a toy, children should not use it alone, please use it with an adult!
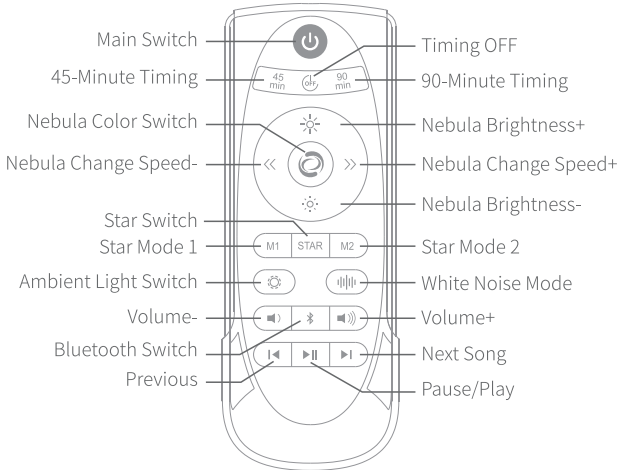
CE FC UKCA RoHS ♻ ⌂

◆ **Bluetooth Indicator:** When Bluetooth is turned on, the Indicator is on (the previous Indicator is blinking when not paired, the Indicator is always on after successful pairing), and the Indicator is off when Bluetooth is turned off.

◆ **Timing Indicator:** When you press the remote control timing button, the Indicator light up and turn off the Indicator off.

How do I connect to a product via Bluetooth?

When the Bluetooth Indicator blinks.The Bluetooth function is turned on and ready to connect to your phone. The Bluetooth name of the productis "Colorful Moon Projection Lamp". Turn on your phone Bluetooth and search,when"Colorful Moon Projection Lamp" appears,select this option to pair with a successfuconnection tone and the Indicator blinking to normal light.

Remote Control Instructions

Main Switch
45-Minute Timing
Nebula Color Switch
Nebula Change Speed-
Star Switch
Star Mode 1
Ambient Light Switch
Volume-
Bluetooth Switch
Previous

Timing OFF
90-Minute Timing
Nebula Brightness+
Nebula Change Speed+
Nebula Brightness-
Star Mode 2
White Noise Mode
Volume+
Next Song
Pause/Play

M1 STAR M2

◆ **Main Switch**: Press the Main Switch to turn on the equipment , and flowing light and Stars Light are turned on by default ; Press the button again after turning on to turn off.

◆ **Timing OFF:** Press this button to cancel the timing.

◆ **45-Minute Timing**: Press this button to enter 45-minute timing.At the same time, the beep "drip" is issued once, and the timing Indicator is blue.

◆ **90-Minute Timing:** Press this button to enter 90-minute timing.At the same time, the beep "drip" is issued twice, and the timing Indicator is red.

◆ **Nebula Color Switch:** Each time you press the button, the nebula switches a color. After a cycle, it returns to the default color. Long press to turn off the nebula.After turning off the nebula, short press the button to reopen the nebula again.

◆ **Nebula Brightness +:** Nebula brightness for a total of 5 gear, the default brightness is intermediate, each press the button, brightness added one gear.

◆ **Nebula Change Speed -:** Nebula change speed is 0-1-2-3-4 five gears, 0 gears for static.fourth gears is the fastest, the default gear is second gears, each time press the button, the nebula change speed is reduced one gear,the lowest to 0 gears.

◆ **Nebula Change Speed +:** Each time press the button, the nebula change speed increases by one gear,the fastest to fourth gears.

◆ **Nebula Brightness -:** Nebula brightness of a total of 5 gears, the default brightness is intermediate, each time press the button, the brightness reduced by one gear.

◆ **Star Switch:** Power on the star by default. When the star in the breathing state, short press the "STAR" button, star brightness paused at the current brightness; Star brightness in the paused state short press the "STAR" button, the stars resume breathing mode; Long press to turn off the star light and short press to turn on the star light.

◆ **Star Mode 1:** Stars breathing Slow Mode.

◆ **Star Mode 2:** Stars breathing Fast Mode.

◆ **Ambient Light Button:** Ambient Lamp turning on by default after turning on the equipment , short press the button to switch the ambient lamp color change mode, long press the button to turn off the ambient lamp function.

◆ **White Noise Mode**:When the equipment is turned on, white noise is played automatically after pressing the button, and long press this button to turn off white noise mode.

◆ **Volume -:** When playing audio,press this button to reduce the volume.

◆ **Volume +:** When playing audio,press this button to turn up the volume.When the volume turn up to the highest, there is a prompt.

◆ **Bluetooth Switch:** The Bluetooth function is turned on at power-on. Short press this button to turn on Bluetooth, and long press this button to turn off Bluetooth mode.

◆ **Previous:** Short press the button to switch to the previous song.

◆ **Next Song:** Short press the button to switch to the next song.

◆ **Pause/Play:** When playing audio, short press the key to pause , and press again to continue playing.

FCC Caution:
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.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: 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.
To maintain compliance with FCC′s RF Exposure guidelines, This equipment should be installed To and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.