AFQ05

Smart Nursery Light User Manual

Thank you for purchasing the Smart Nursery Light. Please read this manual carefully before using the product and keep it in a safe place.

1、Matters needing attentions

1. Power supply voltage: the output voltage of the power adapter should not be less than 5V/1A, otherwise the light may shake or be abnormal.
2. Environment in use: this product can not be in the environments with stressed external force, long-term direct sunlight, or high temperature, ect.
3. Dis-assembly and maintenance: non-professionals should not disassemble without authorization. Owners should ask professional and technical maintenance personnel for maintenance and prevent metal or liquid from flowing into the product during maintenance.
4. Power cord: please avoid it being stepped on or squeezed by heavy objects, and do not pull the power cord
5. Maintenance: If you do not use this product for a long time, please turn off the power switch, unplug the power plug, and store it in a dry place.
6. WI-FI version: This product only supports 2.4G HZ Wi-Fi, not 5G HZ Wi-Fi.

2、Product Overview

Serial number	Part name	Function Description	Precautions
①	LCD screen	The working status of the smart comforter, including temperature, time, child lock, WI-FI, alarm clock, time system and other information	1. Wake-up mode: time frame is 6:00-17:59; the sun, butterfly, and sunflower will blink 3 times dynamically every 5 minutes (this action is not executed during snooze mode). 2.Sleep mode: the time frame is 18:00-5:59, and the surrounding 12 patterns dynamically flash 3 times in sequence every half an hour.
②	Snooze button	1. When the alarm bell rings, short press to enter the snooze mode 2.Long press 3S to adjust brightness in cycle 1%-100%	1. When entering the snooze mode, the alarm bell will pause, and it will ring again in 10 minutes. The 12 small patterns around it keep flashing in the snooze state. 2. When the alarm rings, you can operate other keys or turn off the alarm.
③	Temperature mode	1. Short press to switch Celsius and Fahrenheit degree. 2. Long press for 3S to choose time setting, alarm clock, option confirmation, and short press to exit the setting.	1. The default temperature readings are Fahrenheit degree. 2. The temperature deviation of ±3 degrees is normal.
④	Time system	1. Short press to switch 12/24 hour time system 2. Long press for 3S to enter the Wi-Fi pairing mode. 3. When entering the network setting, short press to switch options or adjust parameters	1. The default time system is a 12-hour time system (if the time is 12-hour time system, AM and PM will be displayed in the time system area, and if the 24-hour time system is selected, the system area will not display AM and PM). 2. The device will enter the network pairing mode once it's power on for the first use.
⑤	speaker	The sound will come out her.	
⑥	Power supply interface	Equipment power supply adopts TYPE-C interface DC 5V/1A	It is recommended to use original standard adapters because other non-original adapters may affect product performance.
③④	Child lock	On device side: press key ⊙ and key ⊘ at the same time or 3 seconds to use child lock function, and press the same two keys at the same time for 3S to close it, which is to prevent children from touching it by mistake. 2. On the APP: enter the application interface to do settings.	When the child lock function is operating, there will be a child lock icon on the LCD display.

2.1、Setting time on device

1) Long press the bottom button ⊛ for 3S to enter setting, and the AM/PM/24 time system icon on the LCD display startsto flash;
2) Short press the bottom button ⊛ to confirm the set time, and the LCD hour value icon starts to flash;
3) Short press the bottom button ⊘ to confirm the hour value, short press the bottom button ⊛ to confirm the hour parameter setting, and the minute value starts to flash;
4) Short press the bottom key ⊘ to set the minute value, short press the bottom key ⊛ to confirm the minute parameter setting, and exit the setting after the time is set.

Note:Local device

1. There is no need to set the time when it's connected to the Internet, the device will automatically obtain the Internet time and temperature.
2. The local time setting is required when there is no Internet, but thetemperature cannot be displayed.
3. When the device is connected to the Internet, the button cannot be used to set the time, only the alarm clock can be set.
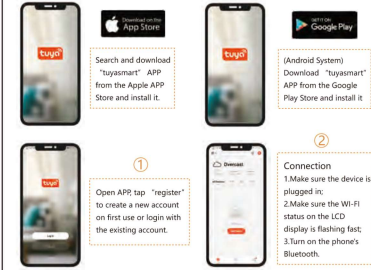
2.2、Setting alarm clock on device

1) Long press the bottom button ⊛ for 3S to enter the setting, and the AM/PM/24 system icon on the LCD display starts to flash;
2) Short press the bottom button ⊘ and the alarm clock icon starts to flash, short press the bottom button ⊛ to confirm the setting of the alarm, and the LCD alarm hour value icon starts to flash;
3) Short press the bottom button ⊘ to set the hour value, short press the bottom button ⊛ to confirm the hour parameter setting, and the minute value starts to flash;

4) Short press the bottom button ⊘ to set the minute value, short press the bottom button ⊘ to confirm minute parameter setting. When the alarm time is set, exit the setting.

3、Application

3.1、Connecting with "tuyasmart" App

Make sure your device is connected to a secure 2.4GHz network.

Search and download "tuyasmart" APP from the Apple APP Store and install it.

(Android System) Download "tuyasmart" APP from the Google Play Store and install it

① Open APP, tap "register" to create a new account on first use or login with the existing account.

② Connection
1.Make sure the device is plugged in;
2.Make sure the WI-FI status on the LCD display is flashing fast;
3.Turn on the phone's Bluetooth.

③
1.Click "+" on the screen to add device;
2.Tap "Go to add" on the screen to add device for pairing.

④
1.Click "+" on the screen after "adding page" jump over;
2.Select the 2.4GHz network, input the WI-FI password and click "OK" to complete the pairing.

3.2、Lighting Application

Serial number	Part name	Function Description	Precautions
①	Equipment editing	Product name can be edited according to needs. There is a one-key operation to operate Alexa connection, offline reminder, device sharing, network check, etc.	1. This menu does not need to be edited under normal circumstance. 2. Click the "smart"any on the "tuyasmart" APP homepage and then click "+" to operate One-key operation.
②	Light on/off	It's to turn on or off the backlight of the LCD display.	This switch can only turn off the display light, and cannot turn off the plajing sound.
③	LCD brightness adjustment	Slide up and down to adjust the brightness of the LCD display, supporting 1-100%.	You may need to adjust the brightness in the light % ratio circle during adjustment.
④	LCD color adjustment	Adjustable LCD display color.	
⑤	Sound effect selection	Pull up to choose different sound effects.	This device has a total of 16 sound effects for selection.
⑥	Volume	Swipe to adjust volume value.	
⑦	Play / Pause	Short press to switch between Pause and Play.	For the first use, select the sound effect, click the play button, and the device will enter into the sound effect playlist.

3.3、Scenario Application

Serial number	Part name	Function Description	Precautions
①	Scene mode editing	Recommended mode and custom mode	The recommended mode is not editable, and the custom mode is editable
②	Recommended mode	10 modes for options: sleep aid, breathing, warmth, colorful lights, entertainment, soothing, night, companionship, holiday.	In the recommended mode, the color of the LCD display, sound effect, and volume cannot be edited.
③	Custom mode	Establishment	Add scene, custom background picture, scene name.	1. 8 sets of scenes can be customized
		Set custom LCD display color	2. Can delete custom scenes
		Set sound effects	
		Set playback volume	

3.4、About Alarm clock

Serial number	Part name	Function Description	Precautions
①	Alarm setting	To choose sleep alarm or wake-up alarm	The recommended mode is not editable, and the custom mode is editable
②	Sleep alarm	Editable time, repeat, note, light color, brightness, on/off, sound effect, sound effect, volume, duration	1. Support 4 groups of sleep alarms; 2. Slide to the left to choose the delete button to delete the alarm setting.
③	Wake up alarm	Editable time, repeat, note, light color, brightness, on/off, sound effect, sound effect, volume, duration	1. Support 4 groups of wake-up alarms; 2. Slide to the left to choose the delete button to delete the alarm setting.

3.5、Application Settings

Serial number	Part name	Function Description	Precautions
①	Delay off	It can be set to delay the off time	
②	Time system	"off" means the 12-hour clock system, "on" the 24-hour clock system.	The default setting is 12-hour clock system.
③	Light name	Can be awakened by voice control	
④	Synchronize network time	1. The device will automatically obtain the network time and temperature after it is connected. 2. If it's "off", the network time cannot be obtained, you need to set the time by yourself.	The temperature cannot be displayed after it is turned off.
⑤	Child lock	It can prevent children from operation after opening.	
⑥	Temperature switch	Can switch between Fahrenheit and Celsius degree.	The default setting is Fahrenheit degree.

4、Troubleshooting

Serial number	Situation	Advice
①	Disconnected to the APP	1. Please check whether the current Wi-Fi is 2.4GHz, if so, please proceed to the next step; otherwise, please follow the APP application steps to set Wi-Fi to 2.4GHz; 2. Please check whether the Wi-Fi indicator flashing frequency of the device is fast flashing (0.5 seconds/time), and then check whether the fast flashing is selected on the APP network configuration page. because they should be on the same flashing speed; If not select the fast flashing on APP. If the Wi-Fi indicator flashing frequency is slow flashing (2 seconds/time) , please select slow flashing on the APP network configuration page before connecting to the distribution network.
②	Indicator light of Wi-Fi normally lights up, but the APP is still on "Internet connecting" page	Light-up indicator light of Wi-Fi indicates that the device has already connected to Wi-Fi and you may sign up an account and initialize the device.Then, you can enter the APP operation page after finish "log in". Please turn to APP Application page for reference.
③	No light comes out	Check if the light on/off is off.
④	No sound comes out	1. Select the sound effect and click the play button to play the sound effect;

5、Parameter

Input voltage	AC100-240V, 50/60H2	Output voltage	DC5V/1A
Powered by	Android 5.0 or IOS 9.0 and above versions	Wireless connections	Wi-Fi IEEE 802.11 b/g/n 2.4GHz
Audio power	3W Max.	Color temperature range	2700K
Luminous flux	350lm±10% (@5700K)	Lifespan	25000 Hrs

6、Packing list

Smart Nursery Light x1 User Manual x1
USB Charging Cable Adapter x1