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› Smart Hub Compatible with Alexa Google Home for Automatic Blinds User Manual

DONGFXK 09cff878-e12e-4697-bdc3-a1c63a4617b4

Smart Hub for Automatic Blinds User Manual

Brand: DONGFXK

PRODUCT OVERVIEW

The DONGFXK Smart Hub is designed to seamlessly integrate your automatic blinds with popular smart home ecosystems such as Amazon Alexa and Google Home. This compact device acts as a bridge, allowing you to control your motorized blinds through voice commands, smartphone applications, and automated schedules, enhancing convenience and smart living.



Image: The DONGFXK Smart Hub, a black rectangular device with a removable cap revealing a USB connector.

HUB

Your Smart Bridge

ONE MACHINE CAN CONTROL THIRTY CURTAINS



Image: The Smart Hub depicted as a bridge capable of controlling up to 30 automatic blinds from a single unit.

SETUP GUIDE

1. What's in the Box

- DONGFXK Smart Hub
- User Manual (this document)

2. Initial Connection

To begin, plug the Smart Hub into a standard USB power adapter (not included) or a USB port on a compatible device. Ensure it is placed within a reasonable range of your automatic blinds and your Wi-Fi router for optimal signal strength.



Image: Visual representation of the setup process, including the hub, mobile application, and a motorized blind.

3. App Download and Pairing

Download the **Tuya Smart** application from your smartphone's app store (available for iOS and Android). Follow the in-app instructions to add the Smart Hub as a new device. This typically involves putting the hub into pairing mode (refer to the hub's LED indicator for status) and confirming the connection within the app.

Once connected, you can proceed to add and manage your automatic blinds through the Tuya Smart app.

OPERATING INSTRUCTIONS

1. Connecting to Automatic Blinds

After the Smart Hub is successfully added to the Tuya Smart app, you can begin pairing your automatic blinds. Each blind typically has a pairing button or sequence. Refer to your specific blind's manual for its pairing procedure. Within the Tuya

app, select the Smart Hub and follow the prompts to discover and add your blinds. Ensure the blinds are within the hub's signal range during pairing.



Image: The Smart Hub wirelessly controlling multiple automatic blinds in a home environment.

2. Smart Home Integration (Alexa/Google Home)

The DONGFXK Smart Hub is compatible with Amazon Alexa and Google Home. To enable voice control:

1. Open the Alexa or Google Home app on your smartphone.
2. Navigate to the "Skills" (Alexa) or "Works with Google" (Google Home) section.
3. Search for and enable the "Tuya Smart" skill/service.
4. Link your Tuya Smart account when prompted.
5. Once linked, discover devices. Your blinds connected to the Smart Hub should now appear and be controllable via voice commands.



Image: The Smart Hub's integration with the Tuya app, showing options for creating smart scenes based on various environmental factors and compatibility with Google Assistant and Alexa.

3. Creating Scenes and Schedules

The Tuya Smart app allows you to create custom scenes and schedules for your blinds. This enables automated actions based on time, weather, or other smart home device triggers.

- **Scenes:** Combine multiple actions into one command (e.g., "Good Morning" scene to open all blinds).
- **Schedules:** Set specific times for blinds to open or close automatically (e.g., open at sunrise, close at sunset).

MAINTENANCE

1. Cleaning

To clean the Smart Hub, gently wipe its exterior with a soft, dry cloth. Do not use liquid cleaners, aerosols, or abrasive materials, as these can damage the device.

2. Firmware Updates

Periodically check the Tuya Smart app for available firmware updates for your Smart Hub. Keeping the firmware updated ensures optimal performance, security, and compatibility with new features or devices. Follow the in-app instructions for any update procedures.

TROUBLESHOOTING

If you encounter issues with your DONGFXK Smart Hub, refer to the table below for common problems and their solutions.

Problem	Solution
Hub not connecting to Wi-Fi or app.	• Ensure the hub is powered on and its indicator light is behaving as expected for pairing mode. • Verify your Wi-Fi network is 2.4GHz (5GHz is often not supported by smart home devices). • Check your Wi-Fi password and network stability. • Restart the hub and your router. • Try resetting the hub to factory settings (refer to the full manual for specific steps).
Automatic blinds not responding to the hub.	• Ensure the blinds are properly paired with the Smart Hub in the Tuya app. • Check the distance between the hub and the blinds; signal strength can be affected by obstacles. • Verify the blinds have power or charged batteries. • Re-pair the specific blind with the hub.
Voice commands (Alexa/Google Home) are not working.	• Confirm that the "Tuya Smart" skill/service is enabled and linked correctly in your Alexa/Google Home app. • Ensure your smart speaker/device is online and connected to the internet. • Try re-discovering devices in the Alexa/Google Home app. • Use the exact device names as configured in the Tuya app.

For more detailed troubleshooting or specific error codes, please refer to the official installation manual provided by DONGFXK.

[Download Full Installation Manual \(PDF\)](#)

SPECIFICATIONS

Brand: DONGFXK

Model Number: 09cff878-e12e-4697-bdc3-a1c63a4617b4

Product Dimensions: 5"L x 0.8"W

Color: Black

Operation Mode: Automatic

Control Type: Opening and closing

Connectivity: Wi-Fi (via Tuya Smart app)

Compatibility: Amazon Alexa, Google Home

Manufacturer: DONGFXK

First Available Date: November 23, 2023

WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the documentation included with your purchase or visit the official DONGFXK website. Support for the Smart Hub is primarily provided through the Tuya Smart application's help section and the manufacturer's customer service channels.

If you require further assistance, please contact DONGFXK customer support directly through their official website or the contact information provided on your product packaging.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question