

Aigostar S10301O2T-207821

Aigostar Mesh GU10 Smart LED Bulb Instruction Manual

Model: S10301O2T-207821 | Brand: Aigostar

1. INTRODUCTION

Thank you for choosing the Aigostar Mesh GU10 Smart LED Bulbs. This manual provides essential information for the safe and efficient use of your smart bulbs. Please read these instructions carefully before installation and operation, and retain them for future reference.

These smart bulbs integrate Bluetooth Mesh technology, allowing for direct connection with Amazon Alexa (2nd generation or newer Echo devices) and control via the Alexa app or AigoSmart app. They offer a wide range of customizable lighting options, including adjustable brightness, color temperature, and RGB colors.

2. SAFETY INFORMATION

- Ensure the power is turned off before installing or replacing the bulb.
- This product is designed for indoor use only.
- Do not disassemble, modify, or attempt to repair the bulb. This may cause damage and void the warranty.
- Avoid exposing the bulb to direct water or high humidity.
- Do not use with standard dimmers; use only with compatible smart control systems.
- Keep out of reach of children.

3. PACKAGE CONTENTS

The package typically includes the following items:

- 6 x Aigostar Mesh GU10 Smart LED Bulbs
- 1 x Aigostar Smart Gateway (optional, for extended features)
- 1 x Remote Control
- User Manual (this document)



Figure 3.1: Aigostar Mesh GU10 Smart LED Bulbs (6-pack) with remote control and gateway.

4. SPECIFICATIONS

Feature	Specification
Brand	Aigostar
Model Number	S10301O2T-207821
Product Type	Smart LED Bulb
Bulb Base	GU10
Number of Bulbs	6
Dimensions (L x W x H)	5 x 5 x 5.3 cm
Weight per item	Approx. 55g
Material	Plastic, Metal
Power Consumption	6.5 Watts
Voltage	220 Volts (AC)

Feature	Specification
Luminous Flux	555 Lumens
Incandescent Equivalent	45 Watts
Color Temperature	2700K (Warm White) to 6500K (Cool White)
Color Options	RGB (16 Million Colors)
Dimmability	1% - 100%
Color Rendering Index (CRI)	>80
Average Lifespan	25,000 Hours
Connectivity	Bluetooth Mesh 5.0
Control Methods	Alexa Voice Control, Alexa App, AigoSmart App, Remote Control (with gateway)
Certifications	CE, RoHS
Usage	Indoor use only
Energy Efficiency Class	F

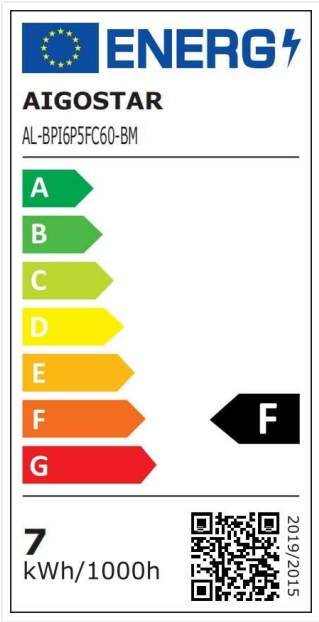


Figure 4.1: EU Energy Label for Aigostar LED Bulb. For more details, visit [EPREL Database](#).

5. SETUP

The Aigostar Mesh GU10 Smart LED Bulbs offer flexible setup options:

5.1. Direct Connection with Alexa (No Gateway Required)

This method provides the fastest connection for compatible Alexa Echo devices (2nd generation or newer).

1. **Install the Bulb:** Screw the Aigostar GU10 smart bulb into a compatible GU10 fixture.
2. **Power On:** Turn on the power switch to the fixture.
3. **Discover Device:** Tell your Alexa speaker, "Alexa, discover devices." Alexa will automatically detect and connect to

the smart bulb.

4. **Enjoy:** Once discovered, you can control the bulb using Alexa voice commands or through the Alexa app.

Make Life Smarter



The image shows two smart bulbs flanking a central circular logo with the text 'Vs'. The bulb on the left is labeled 'Aigostar Bluetooth Mesh Smart Bulb GU10' and the one on the right is labeled 'Other WiFi Smart Bulbs'.

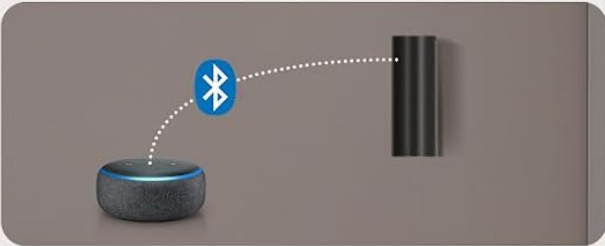
Aigostar Bluetooth Mesh Smart Bulb GU10 (No need to download third-party APP)	Other WiFi Smart Bulbs (Must download third-party app)
Step 1 Turn on the bulb 	Step 1 Download Third Party APP
Step 2 Tell Alexa speaker "Discover Device" 	Step 2 Register As a User
Step 3 Enjoy a true smart home 	Step 3 Turn On the Bulb
	Step 4 Add the bulb to network with APP(2.4GHz WiFi only)
	Step 5 Verify the License from Alexa App
	Step 6 Use the Smart

Figure 5.1: Simplified setup for Aigostar Bluetooth Mesh Smart Bulb GU10 with Alexa.

5.2. Connection via AigoSmart App and Gateway (Optional)

For enhanced features and remote control capabilities, you can connect your bulbs via the Aigostar Smart Gateway and

AigoSmart app.

1. **Install the Bulb:** Screw the Aigostar GU10 smart bulb into a compatible GU10 fixture and turn on the power.
2. **Pair with Gateway:** Open the AigoSmart app and follow the in-app instructions to pair your smart bulbs with the Aigostar Smart Gateway.
3. **Link AigoSmart to Alexa:** In the Alexa app, navigate to the "Skills" section and enable the AigoSmart skill. Link your AigoSmart account.
4. **Synchronize:** Once linked, your bulbs associated with the AigoSmart app will automatically synchronize with the Alexa app.
5. **Control:** You can now control your bulbs via the Alexa app, voice commands, or the AigoSmart app.

Remote Control

Set Your Bulbs Anywhere, Manage your bulbs via Aigosmart app



Figure 5.2: Remote control functionality using the AigoSmart app and gateway.

6. OPERATING INSTRUCTIONS

Your Aigostar Mesh GU10 Smart LED Bulbs offer a range of functionalities for personalized lighting.

6.1. Voice Control with Alexa

Once connected to Alexa, you can use simple voice commands to control your lights:

- "Alexa, turn on [Light Name]."
- "Alexa, turn off [Light Name]."
- "Alexa, dim [Light Name] to 50%."
- "Alexa, set [Light Name] to warm white."
- "Alexa, change [Light Name] to blue."

Voice Control

You can directly connect Bluetooth Mesh smart bulbs with Alexa.
No need to download third-party APP



Bluetooth
Mesh

works
with

alexa

"Alexa, dim the light to 50% brightness"



Figure 6.1: Controlling smart bulbs using Alexa voice commands.

6.2. AigoSmart App Control

The AigoSmart app provides comprehensive control over your bulbs, including:

- **Brightness Adjustment:** Adjust brightness from 1% to 100%.

- **Color Temperature Control:** Select color temperatures from warm white (2700K) to cool white (6500K).
- **RGB Color Selection:** Choose from 16 million RGB colors to create personalized ambiance.
- **Dynamic Modes:** Access 10 pre-set dynamic lighting modes.
- **Timing Function:** Set schedules for your lights to turn on/off automatically.
- **Group Control:** Group multiple bulbs for simultaneous control.

Brightness and Color Temperature Adjustable

Dimming 1%-100%



CCT 2700K-6500K



RGB 16 Million Colors

Figure 6.2: Brightness, color temperature, and RGB color adjustment options.

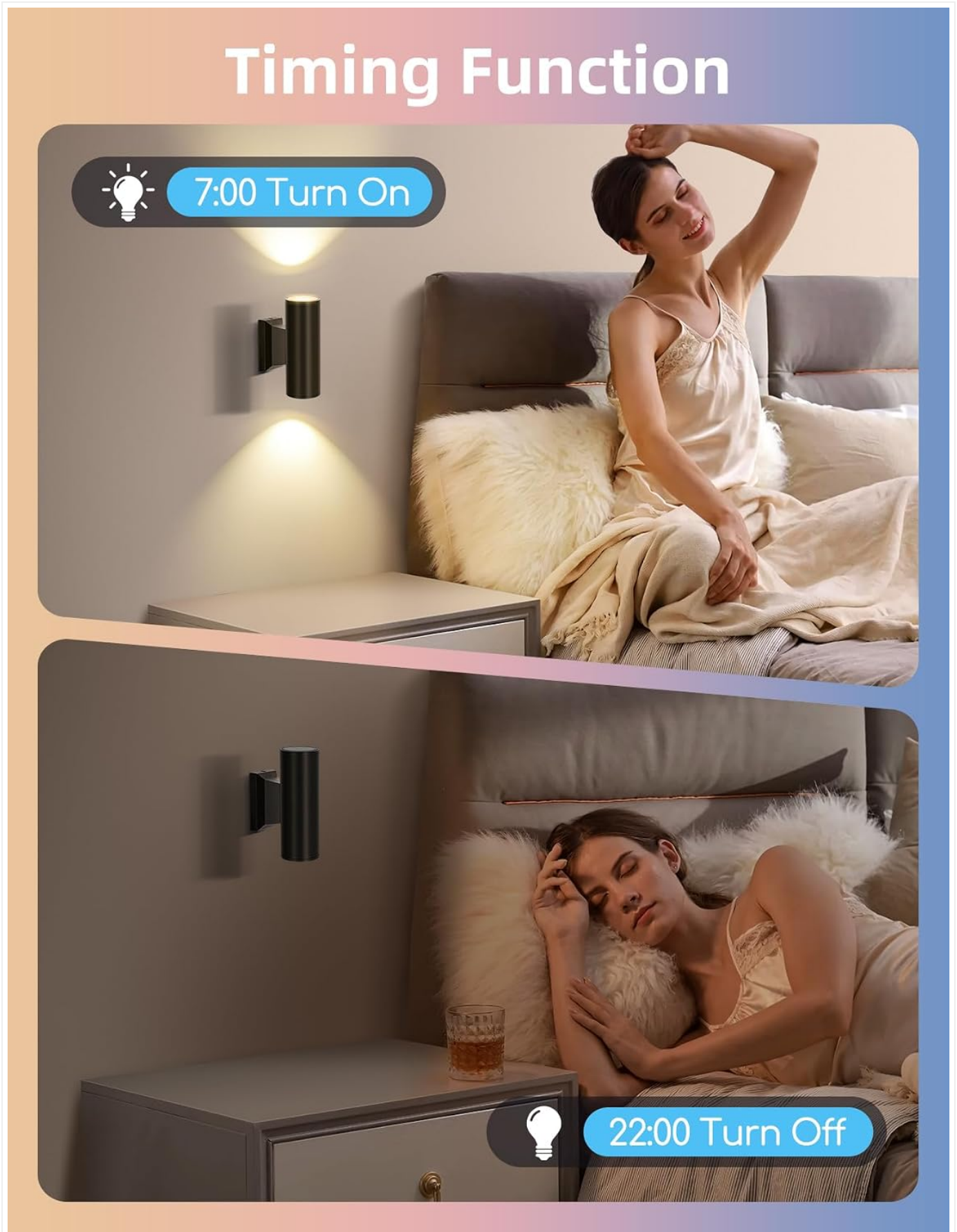


Figure 6.3: Example of the timing function for automatic light control.

6.3. Bluetooth Mesh Network

The Bluetooth Mesh technology allows bulbs to communicate with each other, extending the control range and improving

stability, supporting up to 200 mesh devices.



Bluetooth Mesh Network

Bluetooth mesh devices can send signals to each other

Figure 6.4: Illustration of a Bluetooth Mesh Network for smart bulbs.

7. MAINTENANCE

To ensure the longevity and optimal performance of your Aigostar Smart LED Bulbs, follow these maintenance

guidelines:

- **Cleaning:** Ensure the bulb is off and cool before cleaning. Wipe with a soft, dry cloth. Do not use liquid or abrasive cleaners.
- **Replacement:** If the bulb malfunctions, replace it with a new Aigostar GU10 Smart LED Bulb. Do not attempt to repair it.
- **Storage:** If storing the bulbs, keep them in a cool, dry place away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

If you encounter issues with your Aigostar Mesh GU10 Smart LED Bulbs, refer to the following troubleshooting steps:

Problem	Possible Cause	Solution
Bulb does not turn on	No power; Bulb not properly installed; Bulb is faulty.	Check power supply; Ensure bulb is screwed in correctly; Replace bulb if faulty.
Cannot connect to Alexa	Alexa device is not 2nd generation or newer; Bluetooth is off; Bulb is out of range; Interference.	Verify Alexa device compatibility; Ensure Bluetooth is enabled; Move bulb closer to Alexa device; Reduce interference from other devices. Try "Alexa, discover devices" again.
Cannot control via AigoSmart app	Gateway not connected; App not updated; Bulb not paired with gateway.	Ensure gateway is powered and connected; Update AigoSmart app; Re-pair bulb with gateway via app.
Intermittent connection or control issues	Bluetooth Mesh network instability; Too many devices; Firmware issue.	Try re-pairing the bulbs; Ensure bulbs are within mesh range; Check for app/firmware updates; Power cycle the bulbs and Alexa/gateway device.
Colors or brightness not responding correctly	Software glitch; Incorrect settings.	Restart the app; Power cycle the bulb; Reset the bulb (refer to app for specific reset procedure).

9. WARRANTY AND SUPPORT

Aigostar products are designed and manufactured to the highest quality standards. For specific warranty information, please refer to the warranty card included with your purchase or contact Aigostar customer support directly. If you require further assistance or have questions not covered in this manual, please contact Aigostar customer service through their official website or the contact information provided with your product.

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