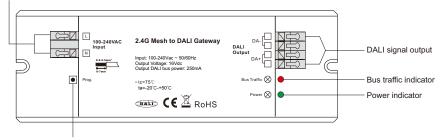
# Homeelife 2.4G Mesh to DALI Gateway



Important: Read All Instructions Prior to Installation

#### **Function Introduction**

100-240VAC input



Program button, double click to set the gateway into networking mode

#### **Product Data**

Power Supply	100-240Vac
Output Voltage	16Vdc
Output DALI bus power	250mA max.
Radio protocol	Bluetooth
Operation Frequency	2.4GHz
Operating temperature	-20°C~50°C
Relative humidity	8% to 80%
Dimensions	170x59x29mm

#### **Indicator Lights State**

	Power indicator: solid green	Power connected
State	Bus Traffic indicator: flash red quickly	Discover DALI device
	Bus Traffic indicator: flash red onece	Received wireless signal

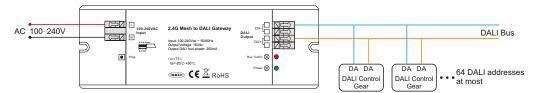
#### **Product Features**

- > Supports addressing, grouping and scene configuration for max. 64 DALI addresses
- > Supports DT6, DT8 Tc, DT8 XY, DT8 RGBWA device types
- > Built-in 250mA DALI PS, no extra wiring required
- > Easy & quick configuration through Homeelife APP
- > Supports independent control of DALI devices through wireless devices.
- > A single network supports a maximum of 80-100 homeelife to DALI gateways.

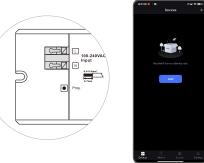
#### Safety & Warnings

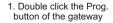
- DO NOT install with power applied to device.
- DO NOT expose the device to moisture.

#### Wiring Diagram



#### Add the gateway to Homeelife APP







2. Open Homeelife App, then tap "+" to scan new devices



3. After Homeelife had found the gateway, then tap "Save"

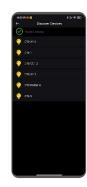
#### **Discover DALI Device**



1. Press and hold the gateway icon to enter the gateway screen



2. Switch to Devices screen, then tap "Discover Devices" to search DALI devices



3. Seaching DALI devices automatically, after all devices had been searched, there will be a tip



4. After a tip, back to Devices screen. all DALI devices will display here

#### **DALI Group Setting**



1. The gateway had built-in 16 DALI groups, tap "..." into gateway setting screen.



2. Tap "Groups" into DALI group setting screen.



3. Tap "+" to add device into the group, or tap "-" to delete device through the group.



3. Tap "+" to add device into the group, or tap "-" to delete device through the group.

## **DALI Scene Setting**



1. The gateway had built-in 16 DALI scenes, tap "..." into gateway setting screen.



2. Tap "Scenes" into DALI scene screen.



3. Tap ">" of a scene into the scene device screen.



4. Choose and tap a device into device scene setting screen.



5. Change the device scene, then tap "Update" to save. If the scene don't include the device, choose "MASK" then tap "update".

## **Device Parameter Setting**



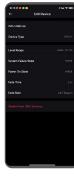
1. Tap "..." in the DALI gateway screen to enter Devices Setting page.



2. Tap "Edit Devices".



3. Select and tap one device you would like to edit.



4. You can change the Device Type, Level Range, System Failure State, Power On State, Fade Time, Fade Rate in this screen.

## Add new DALI device manually:

In case of new DALI device need to be added in the gateway, no need to search all devices once again.



1. Enter "Edit Devices" page, then tap "+".



2. Input the right DALI address belong to the new DALI device, and select the right device type, then tap "Save"



3. The new device icon will appear in the devices list, and it is under control.

## **Download and Install App**

Download "HomeeLife" app from App Store or Google Play or scan the QR codes below. Follow the direction in the app to connect your devices properly.





IOS QR Code

Android QR Code