

Pro wireless lighting control system

ZigBee HA1.2 Ethernet-Zigbee Gateway



Module Function

HGW735-Z-IA-XX-OTA-PRO is a kind of ZigBee HA1.2 Ethernet-Zigbee gateway. It is used for receiving commands from application “Pro” of Area/ Scene/ Schedule/ Settings/ Power metering/ Alerts/ Account management/ OTA functions. One gateway supports 100 devices.
Five optional adapters: EU, US, UK, AU, CN.



HGW735-Z-IA-EU-OTA-PRO



HGW735-Z-IA-US-OTA-PRO



HGW735-Z-IA-UK-OTA-PRO

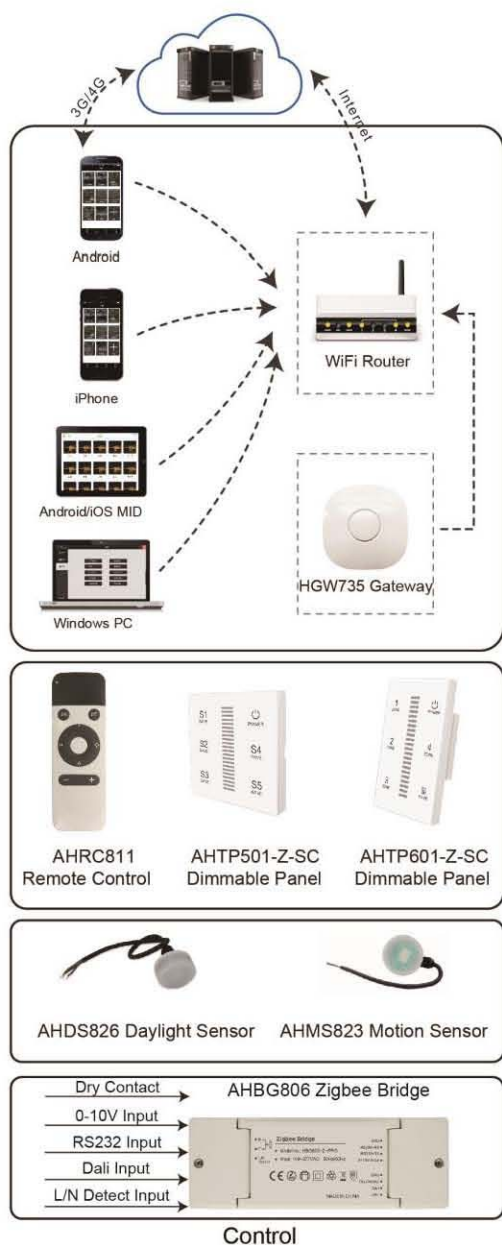


HGW735-Z-IA-AU-OTA-PRO

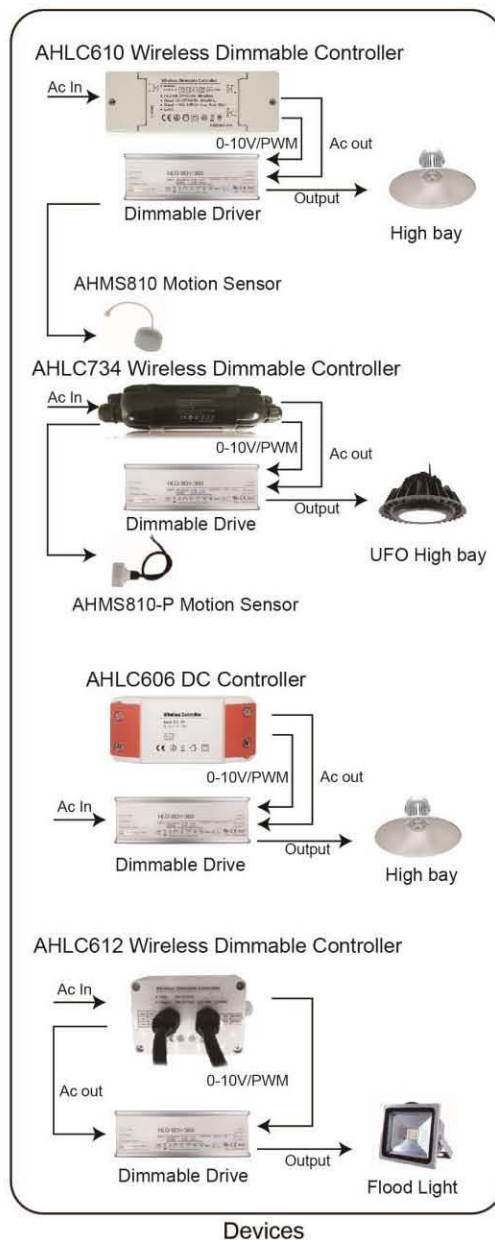


HGW735-Z-IA-CN-OTA-PRO

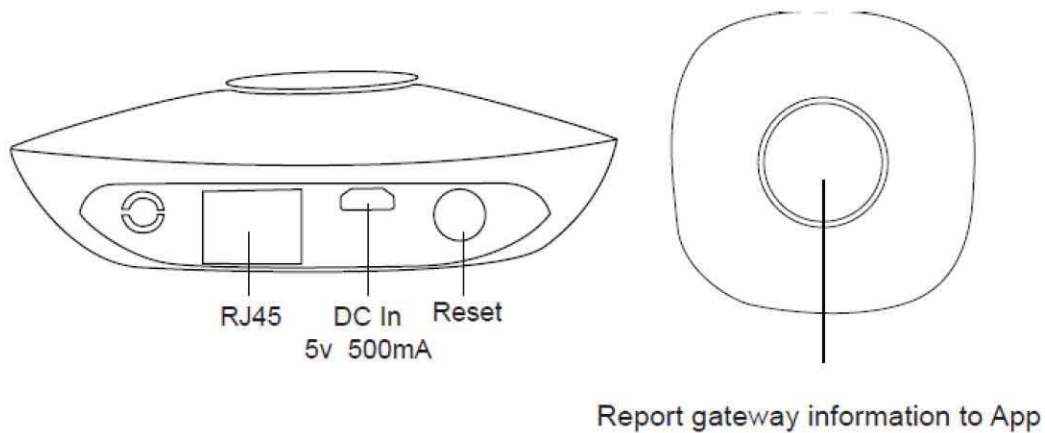
System Diagram



((2.4G))



Input Definition



Note: “Reset” key is to reset the admin account password only!

Software Operation

- Download “Pro” from APP store or by Google Play.
- AC Power on the gateway and open the APP “Pro”, Press the center button of gateway.
- Login APP with account ‘Admin’ and default password ‘00000000’
- Operation details see in “HGW735 User Guide” pdf file.

Function	Gateway Power Status
Area/Scene/Schedule control	Need power on
Sensor binding/Sensor parameters setting	Need power on
Power metering/Alerts/Status report	Need power on
Touch dimming switch binding setting	Need power on
Touch dimming switch control	No need power on
Sensor control	No need power on

Environmental and Electrical Parameters

Parameters	HGW735-Z-IA-EU/ US/ UK/ AU/ CN -OTA-PRO
Adapter Input	AC100-240Vac
Gateway Input	5V
Frequency	2.4GHz
Operating Temperature	-20°C to 55°C
Control Range (Distance with the first Zigbee device)	30m
OTA	Yes

Size: 106mmx106mmx31.2mm

Weight: Gateway: 94g / Adapter: 20g

Package: 1pc gateway + 1pc adapter