



### Gateway (Tower Type or Ceiling Mounted)

Features:



- The gateway adopts standard Ethernet Port to connect smart home system to the LAN or Internet and ensures safe and reliable wireless communication data transmission.
- It supports various type of IEC standard power adapters and can be applied to more than 150 countries and regions.
- Through Smart Home App, user can easily control many devices based on ZigBee protocol.
- Users can customize scene for the linkage with several devices
- Exquisite design, fit to all decoration styles
- Made of high shock-resistance and heat-resistance material, sturdy and durable

Properties/Specifications:

Electrical Parameter

Communication Protocol	IEEE 802.15.4 (Zigbee/SmartRoom), IEEE 802.11 b/g/n
Antenna Type	Dual-Internal Antenna
Power Parameter	DC 5V 1A AC/DC Adapter, DC 5V 2A AC/DC Adapter (with 3G)
Overall Power Consumption	<=3.5W (without 3G), <=7.5W (with 3G)
Cable Access Mode	10/100M Adaptive Ethernet WAN port
	10/100M Adaptive Ethernet LAN port
Wireless Access Mode	WiFi, 3G (WCDMA)
Communication Distance	500m (Visible)
Working Frequency	IEEE 802.15.4 2405 ~ 2480MHz
	IEEE 802.11 b/g/n 2412 ~ 2472MHz
Transmission Speed	IEEE 802.15.4 Max. 250Kbps
	IEEE 802.11 b/g/n Max. 150Mbps
ROM Type and Capacity	SPI FLASH 16MB
Memory Type and Capacity	DDR2 64MB



## Technical Data Sheet

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### Structural Parameter

Overall Size (L*W*H)	74.5x68.5x227 (mm)
Material & Color	PC+ABS, Black
Flame Retardant Rating	UL94 V-2
Working Temperature	-10°C~+45°C
Working Humidity	<=95%RH (Noncondensing)
Installation Method	Mobile
Net Weight (g)	465g
Storage Temperature	-20°C~+60°C