

PROJECT

TYPE

CATALOG #



The GT-001-GE Energy Monitoring Dongle collects energy consumption data to generate detailed energy reports, while its built-in Real Time Clock (RTC) function keeps all devices within a zone time-synchronized and enables remote location controllability.



OVERVIEW

- GT-001-GE is suitable for a variety of indoor applications.
- Powered by USB-A receptacle.
- Constructed of white/black PC.

Note: Bluetooth Range is highly dependent on the integration of fixtures, surrounding environment and conditions. It is recommended to conduct testing for range accuracy.

CODE COMPLIANCE

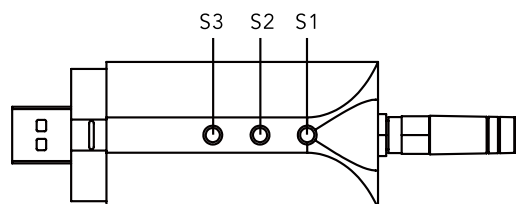
- cULus listed.
- Complies with FCC.
- DLC Listed.
- Bluetooth®
- Declaration ID: D062134

WARRANTY

- 5 year warranty.

FEATURES AND BENEFITS

- Press and hold the "S1" and "S3" button for 5 seconds until the green light starts to blink . You can scan and add Gateway by APP,
- Press and hold the " S1" and "S2" button for 5 seconds. You can scan and add Timer by APP.



L (in)	W (in)	H (in)
4.27	1.22	0.75

ORDERING INFORMATION

Part Number	Description
GT-001-GE	Energy Monitoring USB Dongle and Real Time Clock, White

TECHNICAL DATA

Parameter	Specification	Parameter	Specification
Input Power	USB 5V, 1A max	Mesh Range (node-to-node / commissioning)	500ft (150m)
Bluetooth Transmit	100ft Max.	Enclosure Material	Polycarbonate
Radio Frequency	2.4GHz + 5MHz	Wireless Standard	Bluetooth SIG Mesh / BLE 5.0
Transmission Power	<0.2mW	IP Rating	IP20
Operating Temperature	-22°F~+131°F(-30°C~+ 55°C)	Encryption	AES 128-bit
Color / Finish	White	Mobile App	Bluezone App (IOS /Android)
Weight	1.09 oz (31g)	Gateway Required	Optional
Warranty	5 years		

COMPLIANCE & CERTIFICATIONS

Item	Status / Reference
Safety Listing	N/A
DLC NLC Qualified	N-TDEGAJ
FCC	N/A
Bluetooth Qualification (BQB)	Declaration ID: D066960
Cybersecurity	UL 1376 -(specify rating: Gold)
Encryption	AES 128-bit
RoHS	Compliant - Mercury and UV free
California Compliance	N/A
Trade Agreements Act (TAA)	China Non-TAA
IP Rating	IP20