



Control Panel

ES8000GP

Plug & Play Wireless Gateway



Product

Sleek Gateway managing & communicating with We.R system and peripherals, it features:

- Provides users remote access to control and manage the system remotely via mobile handset, web portal
- Automatic APN setting
- Relays stream to a designated device (mobile phone, PC, etc.)
- Supports up to 64 peripherals
- Battery backup

Accessories:

- Rechargeable battery
- LAN cable (1 m)

Lifestyle

The We.R family creates a better home & family lifestyle experience:

- User-friendly
- Utilizes top-level technology
- Fully RF wireless communication and battery operated
- Easy to install
- Comfortable state-of-the-art design

This device complies with FCC Rules Part 15 and with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

WARNING! To comply with FCC and IC RF exposure compliance requirements, the device should be located at a distance of at least 20 cm from all persons during normal operation. The antennas used for this product must not be co-located or operated in conjunction with any other antenna or transmitter.

Le dispositif doit être placé à une distance d'au moins 20 cm à partir de toutes les personnes au cours de son fonctionnement normal. Les antennes utilisées pour ce produit ne doivent pas être situés ou exploités conjointement avec une autre antenne ou transmetteur.

Specifications

COMMUNICATION:

- Up to 600m RF range (open air)
- ECOP bi-directional radio protocol (on board)
- Modulation and Frequency: DSSS, 2.4GHz (2.425GHz IEEE 802.15.4)
- GSM approved by FCC ID:RI7HE910NA & IC:5131A-HE910NA

SECURITY:

- Data Security: AES encryption
- Unique electronic serial number

POWER SUPPLY:

- 100-240VAC Wall charger + battery backup
- Prolonged operation time without an external power source
- 1,400mAh Li-polymer rechargeable battery
- 5V DC power supply via mini-USB connector

SIZE & WEIGHT:

- Size: H-41mm/ L-140mm/ W-75mm
- Weight: 165 grams

ENVIRONMENT:

- Operating Ambient Temperature range -5°C - 50°C
- Storage Ambient Temperature range -20°C - 60°C
- Humidity: Up to 95% non-condensing

CERTIFICATION:

- FCC ID:YXG-ES8000GP

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance (Essence Ltd.) could void the user's authority to operate the equipment.

Certifications and approvals:



For more information, go to: www.essence-grp.com/pages/WeR/Home