FirebotSuppression.com
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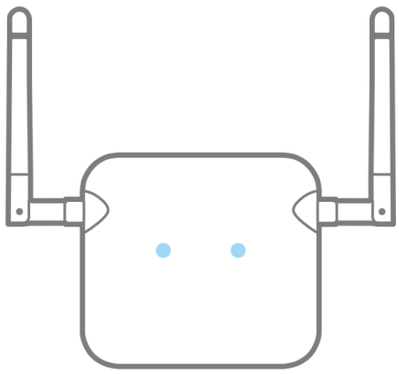
# CGW User Manual

## FIREBOT GATEWAY



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# 1 FIREBOT GATEWAY

The Firebot Gateway acts as the central control hub, equipped with full smart home capability (with other compatible devices becoming available soon). It continuously monitors the status and activity of your sensors and actuators, runs your defined rules, and provides remote access from anywhere in the world through your mobile device.
Additionally, it features an advanced weather proof 18Wh backup power system that can sustain operations for up to 24 hours, including the Ball Valve Servo, ensuring the safety of your home even during power outages.

# 2 DOWNLOAD APP

Scan the QR code to download Firebot APP, or search it from Apple Store/Google Store

After App installed, register user account, follow the instr[illegible]an the QR code on the Firebot gateway to activate it.

## 2.1 Resting the Gateway to a new Wi-Fi network

Should a new Wi—Fi be installed it is possible to connect the Gateway to the new Wi-Fi network
This process is easy and fast. Using a sharp pencil press three times in rapid sequence the set black
Rest botton on the side of the Gateway. At this point go to the app on your phone and select the new Wi-Fi network.

# 3 FEATURES & SPECIFICATIONS

## 3.1 Physical Features

| | |
|---|---|
| Model No. | FBGW-1 |
| Dimensions | |
| Weight | |
| Body Color | White |
| Operation Temperature | 14~122°F (-10~+50°C) |
| Relative Humidity | 8%~80% |

### 3.2 Hardware Specifications

| | |
|---|---|
| CPU | Dual-Core 32-bit LX6 Micro processor with clock frequency up to 240MHz |
| Memory | 520KB of SRAM, 448KB of ROM, 16KB of RTC SRAM, 2MB PSRAM and 8MB flash memory |
| Wi-Fi | • 802.11 b/g/n (2.4 GHz) |
| Bluetooth | Support for both Classic Bluetooth v4.2 and BLE specifications |
| PowerLine communication | UBILINK specification 115.2Kbps |
| LED Indicator | RGB LED x 2. one for cloud connection one for battery status |

# 4 CGW LED DISPLAY & BUZZER INDICATION

| Event | Status | Action | LED Color |
|---|---|---|---|
| Cloud LED Indicator | Wi-Fi not connected | Steady | Yellow |
| | Connecting Internet/Cloud | Blink | Yellow |
| | Cloud connected | Steady | Blue |
| | Internet/Cloud malfunction | Steady | Red |
| Battery LED Indicator | Fully Charged | Steady | Blue |
| | Recharging | Slow blink | |
| | Discharging | Intermittent flash | |
| Buzzer Indicator | Power Supply Lost | Triple Beep | -NA- |
| | Power Supply Restore | Double Beep | -NA- |