GW4
GATEWAY OVERVIEW

The Waites cellular gateway collects data from Waites sensors and sends that data to the cloud via cellular connection. There is no need to interface with your facility's IT infrastructure, resulting in rapid installation with no headaches. The sensors transmit their readings to the gateway in the 2.4 GHz band using the 802.15.4 protocol. All communication is fully encrypted from the sensor to the cloud. Just plug in the gateway, install some sensors, and start seeing data on the web in a matter of minutes.

ENVIRONMENTAL

- Operating Temperature: -4 to 122 °F (-20 to 50 °C)
- IP-66

WIRELESS COMMUNICATION

2.4 GHz ISM band module

CLOUD CONNECTIVITY

- 4G/LTE compatible
- Automatic best-signal selection (Canada uses AT&T International only)

POWER

- Input: 100 to 240 VAC 50/60 Hz
- AC Current (Max): 0.75A/115VAC
- Inrush Current (Typ.): Cold start 20A/115VAC
- Operating Current: 0.75 A
- Battery Backup: 12V 5Ah

PHYSICAL DIMENSIONS

- 8.625 in x 7.375 in x 3.25 in (21.9 cm x 18.7 cm x 8.3 cm)
- 9.9 lbs (4.5 kg)
- Cables: Type B is 12 ft (3.66 m), Type C is 10 ft (3.05 m), Type G is 10 ft (3.05 m), Type I is 6 ft (1.83 m), and Type N is 6 ft (1.83 m)