WGTC WEKSLER GLASS THERMOMETER CORP.

CIRRUS THERMOMETER AND GATEWAY

Smart-Technology Allows for Convenient Monitoring of up to 60 Thermometers Using Your Smart Phone

P/N: IOT-GW

P/N: IOT-AADHFC

Pair up to 60 thermometers to each gateway. Thermometers send data to gateway once per minute via LoRa and the gateway sends the data to the cloud via WiFi. Thermometers can be monitored remotely via the "Dependable IOT" app in the Google Play store. If the temperature gets too high/low an alarm is sent to your phone's notification screen.

THERMOMETER SPECIFICATIONS

- **Case:** High impact, fire resistant ABS
- **Stem:** 3.5" or 6" (Zinc)
- **Connection:** 1-1/4"-18 UNEF brass swivel nut
- **Sensor:** Glass passivated thermistor
- **Range:** -50/302F and -40/150C
- **Display:** LCD screen
- **Update time:** 6 times per minute
- **Accuracy:** Greater value of 1ºF or 1% of reading
- **Resolution:** 0.1ºF
- **Ambient temperature:** -30ºF to 140ºF
- **Maximum humidity:** 100%
- **Battery:** Lithium (non-rechargeable) 26500H
- **Battery life:** 1 year

GATEWAY SPECIFICATIONS

- **Data in:** LoRa signal
- **Data out:** WiFi signal
- **Maximum Instruments Paired:** 60
- **Power input:** DC5V-2A

WGTC WEKSLER GLASS THERMOMETER CORP.