

# MON-G960

Wireless IP Tower Lighting  
Monitoring System

WHERE ENGINEERING  
MEETS PASSION.<sup>TM</sup>



The **MON-G960** Wireless IP Tower Light Monitoring System is an advanced system that allows monitoring of lighting systems, generators and many other types of equipment. Some of the

more advanced features are dual **SIM with automatic LTE carrier failover**, remote over the air (**OTA**) **firmware updates and internal temperature sensing**, to name a few.

The **MON-G960** when used in conjunction with the ITL Inocc allows customer access to our extensive and robust customer portal (**MyITL**). **MyITL** allows a user to see real time snapshots of their sites as well as all historical data. **MyITL** also includes in depth ticket tracking.

**MyITL** creates one central place where customers can manage every aspect of their sites.

## Features

- Dual SIM with Automatic LTE Carrier Failover (WR11 or Equivalent Required).
- OTA Remote Firmware Update Capability.
- Extensive logging and reporting of historical data via ITL ADP Enterprise™ software.
- Web Based GUI for Setup and Diagnostics.
- Remote Modem Hard Reset.
- Remote Day/Night Mode control via PEC, Photocell or Photodiode.
- In Depth Diagnostics Including Voltages, Flash Counts and More (ILS-3600/ILS-D1RW)
- Internal Temperature Monitoring.
- Battery Backup with Voltage Sensing and Low Voltage Disconnect.
- 10 Dry contact inputs.
- LED Indicators for all input/output activity.

## Specifications

Enclosure	NEMA 4X, Lockable
Power	120 VAC, 60 Hz, 12VA (max)
Temperature	-40°C to +55°C
Humidity	Less than 95%, non-condensing
Weight	10 lbs. (4.5Kg)
Suppression	45 Joule, 275V, Input Power, Photocell
Wireless Modem	23 Joule, 275V, Dry Contact Inputs
LTE with 3G Fallback FCC Part 15 Approved.	

