



## Features

- Built in Web Server, accessible using most any web browser
  - Indicate status and alarms
  - Integrated diagnostics and trouble shooting
  - Manual Override Interface
  - Quarterly Lighting Inspection \*\*\*
  - Optional SMS and email
  - Simple to setup and configure
  - SNMP, TCP/IP standard
- Integrated backup battery charger
- Available Slave systems to monitor multiple lighting controllers
- Monitors digital and analog I/O

## General

The UNIMON-1000 Monitoring Solution is designed to provide alarm and status indication of Obstruction Lighting (Aircraft Warning) systems. System status and error indication along with industry best in class troubleshooting, diagnostics and remote control are easily accessible through virtually any web browser anywhere in the world. A field technician or engineer can access the system on a smart phone, tablet, laptop or desktop to display system status, view data logs, perform remote test and diagnostics, and control the system – including FAA mandated Quarterly Lighting Inspection (QLI). The user can also remotely override the lighting system and perform advanced test and diagnostics. In the event of a status change or alarm condition, alerts can be sent immediately through a variety of user configurable methods – SNMP, SMS\* or email\*. System expansion allows monitoring of other data, such as generator status, door access, fuel level, temperature, etc.

The system comes standard with an Ethernet port supporting TCP/IP and SNMP data transfer. An available cellular modem option can move the data 'over the air' to your Network Center. Optionally the customer can contract with Unimar to provide monitoring services\*\*.

Other options include: battery backup, high gain antennae and wall mount NEMA 4X (IP66) enclosure.

To save space and cost, Unimar also offers the UNIMON-1000 integrated within any Unimar lighting controller (when ordered with the controller).

## Ordering Information

UNIMON-1000 Monitoring Board  
UNIMON-1000-SYS Monitoring Board, Battery Backup enclosed in NEMA 4X enclosure  
Cellular Modem sold separately (if ordering SYS modem will be integrated into enclosure). Please specify Digi WR21 or Sierra Wireless LS300. Indicate carrier (AT&T or Verizon).

\*May require the use of a third party SMS or mail forwarding service provider depending on the users capability.

\*\*Many options and level of service are available, contact Unimar for details.

\*\*\*May require FAA certification