Heraeus

ULTRAVIOLET

hardware module (dongle)

Heraeus Noblelight
Light Hammer 6 & 10 MARK II System Monitoring Software

Minimize unscheduled system shutdowns using the Heraeus Noblelight On-Board System Monitoring software

Heraeus Noblelight's new on-board system monitoring software, Advanced Integrated Monitoring System (AIMS) MARK II, is now available for the Light Hammer 6 & 10 MARK II Systems. This new software application provides real-time system performance monitoring for the Light Hammer 6 & 10 MARK II. Through the use of a proprietary communication network, many of the system performance metrics can now be monitored by a PC connected to the network.

Key Features

- One tool to record, monitor, and maintain the entire system performance parameters
- Tracking of operational hours by key components – magnetron, bulb, and reflector hours
- Capable of monitoring 24 different system metrics including magnetron current, magnetron voltage, photocell voltage, and more
- Can send email alert when warnings/faults occur
- Ability to log data in 15, 30, or 60-second intervals
- Automatically creates a new data file at midnight with date stamp. If enabled, the data file can be sent automatically via email.
- Each data point provides min., max., std. deviation, and mean for the period
- User-friendly and flexible software
- Single cable connects from the proprietary Light Hammer MARK II network to USB port on PC
- Display up to 6 user-selectable metrics simultaneously on display screen
- Can display data in graph, gauge, or text formats
- Network available via Master/Slave port (J102)
- Can periodically email System Summary Report

Operating Parameters

- Consists of hardware module (dongle) and a PC software application
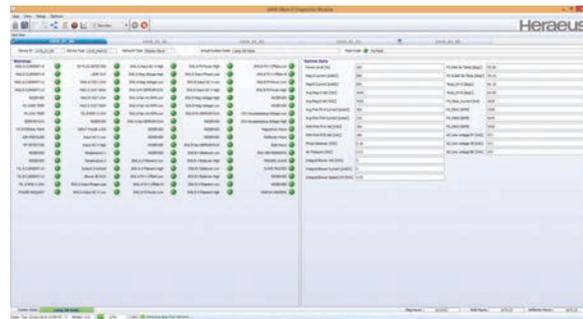- Requires a PC or laptop for software application

A DeviceNet™ network is no longer required to operate the AIMS MARK II software.

Graph View

Gauge View

Text View

ISO 9001 Certified QMS