

Overview

Global's Surgeons Panel is state-of-the-art instrument designed specifically for Hospitals. This instrument allows the Surgeon to know the environmental conditions of Operation Theatre and also allows them to control the lights in the theatre. It also has Synchronised time display which allows the surgeons to know the exact time. It complies with 21 CFR Part 11 and comes with a complete Stainless Steel enclosure adhering to clean room practices.



Features

- Large, **High brightness** Red LED Display with visibility from over 30 meters.
- **6 digit** Clock Display in HH:MM:SS format.
- Selectable **12 Hr or 24 Hr** Display format.
- **Automatic** Time & Date **Synchronization** of all Clocks.
- **Stopwatch** function for Batch time / Event duration monitoring
- **Automatic Brightness Control** of the display.
- 8 User **Programmable Reminders / Alarms** can be programmed for specific days of the week.
- 4 External **Digital Inputs** for connecting Fire / Gas-leak / Flooding / Emergency Inputs
- 1 **Relay** contact for **Hooter** and Reminder Alarm
- 1 **Relay** contact for **Time Switch Control**
- RTC with built-in **Battery Backup**
- Powerful, Industry Standard Digital Communication Interface using **RS485**
- Capable of working with one master and upto 31 Slave units
- Powered by **230V AC**, optional **24V DC** operation
- Sleek construction, housed in **Stainless Steel Housing**
- Software calibration for all 3 channel with password protection
- Programmable Alarm Limits with Visual Annunciation
- Real Time Battery backed up **CLOCK**
- Records Max and Min Values
- Internal Data Logging up to 1000 logs*
- Confirms to 21 CFR11 requirements.
- 3 Channel Display of any parameter
- Channel ranges and units can be preconfigured (Factory Configured)
- RS 485 Communication