

Network Time and Emergency Messaging

Description

The emClock digital wall clock delivers synchronized network time and emergency notification messages throughout your building or across your campus in one cost effective Power over Ethernet (PoE) appliance.

Power over Ethernet (PoE)

The indoor EMC-E501 emClock plugs directly into an Ethernet jack, and accepts both data and power from a single network connection. No AC power outlets are needed at the emClock locations. The emClock EMC-E501 is an IEEE 802.3af Mode A Power over Ethernet (PoE) compatible device.

Easy to Install and Operate

- PoE design uses less than 15 watts of power
 - Uses one tenth the energy of other solutions
- Low Installation Cost with PoE solution
 - Saves \$500 - \$900 per device on electrician expenses
- Optional "Sleep Mode" reduces power cost more
- Durable long life LEDs

Powerful Messaging Features

- Moving messages can be up to 200 characters long
- Built in tone alarm for optional audible tone signal
- 2.1 inch character height is legible from over 100 feet
- Three Time or Text Colors (Red, Green or Yellow)
- Onboard battery stores last message and keeps time when disconnected

Synchronized Network Clock

- Uses any network time source
- Three time formats (12 hr, 12 hr with AM/PM, 24 hr)

Network Support

- TCP/IP Communications (100/10 base T)



Control Software Features

- Pre-programmed Emergency Messages
- Unlimited ad hoc Emergency Messages
- emClock Groups for quick and easy addressing
- Configurable low priority Scheduled Messages
- Automatic time-stamped logging of all system events
- emClock location verification to ease deployment
- emClock Viewer for remote view of any emClock
- Integrated and secure device configuration utility
- Sys tray notification service reports on messaging and device connectivity
- Interface options include: CAP, RSS and HTTP

Dimensions and Certifications

- Sturdy aluminum enclosure
- Anti-glare lens for improved visibility and maintenance
- Length: 434mm Width: 34mm
- Height: 98mm Weight: 1Kg
- Ceiling / wall mounts included
- CE Mark
- FCC Part 15 Class B

Environmental

- Working Temperature: 0°C to +45°C
- Non-Operation Temperature: 25 to +65°C
- Working Humidity: 0% to 95% RH

