

IP PoE Clock Series SP100



Overview

The 4" 4 digits PoE digital clock can display the hour and minutes. It's made of classic black design, and led color of red, green, yellow and amber optional. The large screen makes it visible from long distance (50 meters). It's operated via Power over Ethernet (PoE), receiving automatic synchronization of time via NTP server, no need of master clock. The NTP PoE Clock supports 12 or 24 hour format Daylight Saving Time. The synchronized time can be applied in various facilities, including schools, transportation, healthcare, military, government, etc.

Features

- With large 4 inches digit size for good visibility
- Supports up to 5 SNTP servers for redundancy
- DHCP or Static IP addressing
- 12/24 hour mode optional
- Supports daylight saving time
- Accuracy ± 20 milliseconds
- Adjustable brightness settings
- Software free of charge
- Bell relay or Temperature/ Humidity Display optional

Specification

Network	
Ethernet	10/100 Base-TX, RJ45
Data Protocol	NTP, SNTP
Routing Protocol	IPv4
Compatibility	EEE802.3af
IP Addressing	Static IP address or DHCP
Device management	Free software
Support DNS	Yes
Power Supply	
Power Input	PoE or 12V DC
General	
Operating Temperature	-10°C to 60°C
Operating Humidity	90% maximum, non-condensing
Digit Size	4 inches
Viewing Distance	150 feet (50 meters)
Accuracy	approximately ± 20 milliseconds
Mounting Option	Pendant, Cantilever, Wall, Surface
Time Format	12 or 24 hour display
Material	Metal
Color	Black
LED Color	Red, Green, Yellow, Amber optional
Dimension	30.2cm*15.7cm*5.7cm
Weight	0.7KG
OEM/ODM	Yes
Warranty	1 year
Compliance	
Certificate	CE, FCC, RoHS