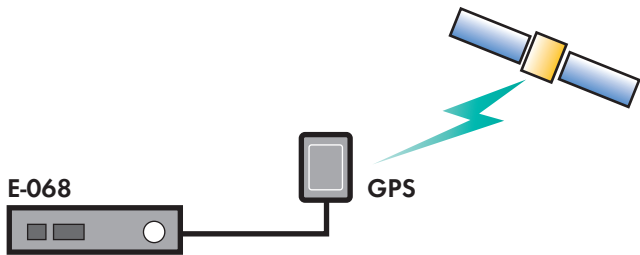


E-068

PoE-compatible Time Server



RoHS compliant products



Overview

The E-068 is a PoE (Power over Ethernet)-compatible compact time server that uses GPS-based time synchronization and it delivers accurate time.
The PoE-compatible compact body permits installation anywhere it easily receives radio waves from GPS satellites.
This is an IEEE1588 PTP-capable module that can be used through grand mastering. The E-068 also serves as an NTP server.

Features

- Equipped with the time synchronization time transfer GPS receiver
- Stable operation irrespective of satellite reception conditions by virtue of a tracking satellite
- Endowed with 10/100BaseTX Ethernet interface function
- Compatible with PoE (Power over Ethernet)
- Compatible with PTP (Precision Time Protocol)
- TCP/IP protocol-compliant module
- Equipped with the HTTP server for direct time monitoring from the browser
- SNTP/NTP server-installed module

Specifications

Time source	GPS
Accuracy	1pps UTC ±1μs (GPS Satellite catching) UTC ±20ms (GPS Satellite non-catching)
Ethernet	10/100Base-TX
Protocol Family	TCP/IP (IPv4)
Application layer	NTP server /PTP Grand master Telnet server /HTTP server
Dimension	98.1 × 68.6 × 28.4mm
GPS antenna terminal	BNC connector
Power Supply	Supply by Ethernet(Compatible with PoE)
Accessory	Antenna for GPS(with 1m Cable)

Please consult us regarding your specific custom requirements

Note: The following specifications and product appearance are subject to change for enhancement without notice.