

# Simplex OnTime™ Analog Clock

Synchronised time has never been this simple

## The Importance of Accurate, Synchronized Time

Consistent and accurate time across an organization keeps things running smoothly. Schools and universities rely on accurate timekeeping to efficiently transition students from one class to the next. In healthcare facilities, synchronized time is critical to daily operations, whether its checking on patients or delivering medications.

In a corporate environment, time wasted on waiting for co-workers to arrive at a meeting translates directly into lost productivity. Synchronized time in manufacturing environments promotes schedule adherence, helping the entire team meet productivity goals. The integration and coordination of security systems in all organizations depends on synchronized time.

## Analog Clocks Powered by your Network

Simplex OnTime™ clocks provide accurate, synchronized time throughout a facility in a sleek analog format. Visible at over 100 feet, these clocks keep everyone on the same schedule.

OnTime clocks utilize cutting-edge Power over Ethernet (PoE) technology, a superior power source for analog clocks because it eliminates the need for AC receptacles, individual batteries and allows for centralized UPS backup.

The clocks plug directly into a standard Ethernet jack and draw both time updates and power from the network. No AC outlets are needed – eliminating cost and complexity from system deployment. Since PoE devices consume significantly less power than AC-powered devices, they are widely regarded as energy-efficient and environmentally-friendly.

## Features

- Power over Ethernet (PoE) technology derives power and synchronized time updates from your existing network
- Highly visible at over 100 feet
- Energy-efficient design
- No master clock or serial connection required
- Analog and digital formats available
- Made in the USA
- Telnet control for IP configuration, SNTP server address, time zone and daylight savings time configuration, and status reporting



**Simplex**  
TIME SOLUTIONS

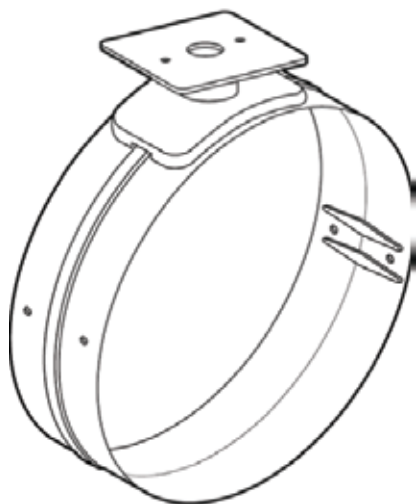
## Simplex OnTime™ Specifications

Dimensions	13 3/8" diameter, 2" deep
Viewing Distance	100+ feet
Accuracy	+/- approximately 0.5 seconds
Operating Temperature	32° to 104° F (0° to 40° C)
Operating Humidity	95% maximum, non-condensing
Power Consumption	3 watts
Mounting Options	2.04 lbs.
Cabinet	Plastic
Certifications	UL/CSA 60950-1, RoHS compliant

Note: Specifications and design are subject to change without notice.

## Mounting Options

OnTime analog clocks come standard with rear mounting hardware. Also available are round double dial brackets (shown on right) which allows for back to back installation of clocks for visibility from two directions. Round double dial brackets are used to mount the clocks on a wall or ceiling, and can be converted for use with single clocks as well.



## The PoE Advantage

Power over Ethernet is a network standard that delivers both data and power from your existing network servers. Devices powered by the network offer a lower cost of installation and operation, and eliminate the need for electrical outlets. Additionally, the option of centralized UPS backup allows PoE devices to continue running even in the event of a power failure. PoE is fully compatible with both powered and non-powered 10/100BaseT Ethernet devices, and is specifically designed to prevent damage to existing Ethernet equipment.

Along with the OnTime analog clock, PoE powers other Simplex products, such as the as Simplex OnTime digital clocks (shown on left), OnAlert™ emergency notification systems, and OnTrack™ LED displays.

Visit [www.simplextime.com.au](http://www.simplextime.com.au) for details.

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