

SAPLING PREMIUM LARGE CLOCKS

Sapling Premium Large Clocks

DESCRIPTION

Sapling offers different types of synchronized clock systems with many styles, shapes, and design options to choose from. Sapling Large Clocks are our Premium Line, which incorporates highend technology, feature-rich settings, outstanding quality, and an elegant design, all wrapped in durable casing engineered to last for many years.

Sapling Premium Clocks are offered for indoor or outdoor applications. The SLD digital clocks are offered with super-high brightness LED displays. All clocks have five adjustable brightness levels and a built-in auto-brightness sensor for great visibility under different ambient light conditions.



A Sapling Premium Large Dual Faced Digital Clock shown outside of an airport.

Highlights

- $\sqrt{}$ Large sizes suitable for common areas or outdoor applications
- √ Indoor Clocks or IP 66 rated Outdoor Clocks
- $\sqrt{}$ Various time signal synchronization options
- √ Remote user-friendly wireless setup & control
- √ Built-in web-interface
- $\sqrt{}$ 6 digit digital clocks can alternate between time & date
- $\sqrt{}$ Robust and stylish casing
- $\sqrt{}$ Various powering options: 24 Volt or 110-230 VAC, PoE (for limited digital clock models)
- √ Adjustable brightness levels including a built-in auto-brightness sensor
- $\sqrt{}$ Available in Single Mount, Flag Mount, or Dual Faced Mounting options
- $\sqrt{}$ Different display colors for digital clocks
- $\sqrt{}$ Digital clocks can interface with a temperature sensor accessory or with an elapsed timer control panel



Sapling Premium Clocks allow users to program & monitor the clock wirelessly via a mobile device.

Size Selection

The Sapling SLD Premium Large Digital Clocks are offered with 6.0" (15.24 cm), 9.0" (22.86 cm) & 12.0" (30.48 cm) digit heights with either 4 (00:00) or 6 (00:00:00) digits.

NUMBER OF DIGITS



4 digit



6 digit

SIZE OF DIGITS



6 inch digits



9 inch digits



12 inch digits

Display Colors

LED DISPLAY



red led display



green led display



white led display

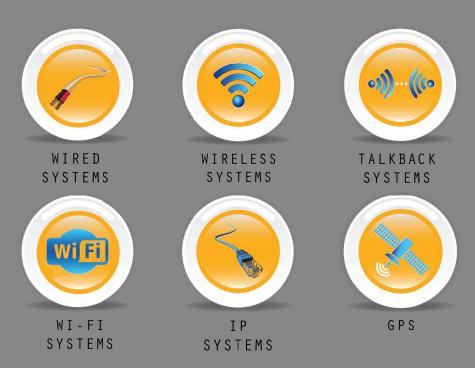


amber led display

Time Input Synchronization Options

These clocks are offered with the following Time Input Synchronization Options:

- NTP via a standard network cable
- ら NTP via Wi-Fi
- As part of the Sapling 2-Wire System (powered by a converter box or locally powered)
- As part of the Sapling Wireless Clock System
- As part of the Sapling TalkBack Clock System
- **ら** 59 Minute Sync Wire Protocol
- **Ö** Various 58 Minute Sync Wire Protocols
- **්** Sapling RS-485 Protocol
- Built-in GPS receiver



Accessories

DOUBLE MOUNT HOUSING FOR CEILING OR WALL MOUNTED DUAL FACED CLOCK





FLAG MOUNT HOUSING FOR CEILING OR WALL MOUNTED SINGLE FACED CLOCK







TIME



TEMPERATURE





SAPLING TEMPERATURE SENSOR

Sapling Premium Large Digital Clocks may display room temperature by interfacing with a temperature sensor. The temperature on the clock can be displayed in either Fahrenheit or Celsius. The user can designate how long the time and temperature will be displayed. For example, the clock can alternate between showing time for 7 seconds and temperature for 3 seconds.

Temperature Sensor part number: SLD-TEMP-000-0



A Sapling Premium Large Digital Clock can interface with the Sapling Temperature Sensor and alternate between time & temperature.

Accessories

SAPLING ELAPSED TIMER

Sapling offers an Elapsed Timer solution consisting of a digital clock interfacing with an Elapsed Timer Control Panel accessory. The Elapsed Timer allows a user to trigger a count up or a countdown at the press of a button.

Sapling Large Digital Clocks acting as Elapsed Timers are the perfect solution for large rooms requiring a real-time countdown or count up, and are commonly used for:

- Timing games in gymnasiums
- Timing presentations
- in Timing lectures

Elapsed Timer Control Panel Part Number: SBD-ELT-001-0

SAPLING BU77FR ACCESSORY

In addition to the standard features of our Elapsed Timer, Sapling also offers a solution for audibly alerting the end of a countdown with the purchase of an optional internal buzzer. The buzzer accessory is powered by the Large Digital Clock and is triggered when a countdown from the Elapsed Timer Control Panel reaches 00:00:00. The buzzer will produce an additional indication that the countdown has ended by sounding a 100* decibel tone, selectable from 1 to 60 seconds.

Buzzer Part Number: L-BUZZ-3300-1





* Buzzer is measured at 100 decibels in an open-air environment.

About Us

The Sapling Company is a global leader in engineering and manufacturing advanced synchronized clock systems. We have earned a reputation in both the USA and international markets for our superior technology, quality, and reliability. For more information about Sapling Synchronized Clock Systems and the Time Zone Clock, please visit our website: www.sapling-inc.com



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Sapling

a global leader in engineering & manufacturing quality synchronized clock systems since 1993

