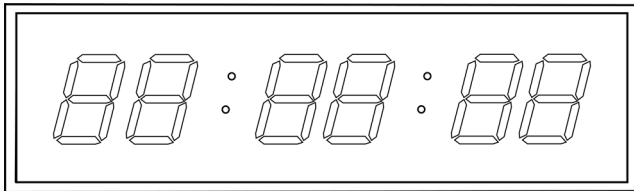


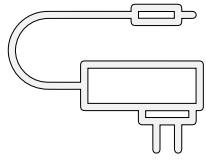
BIGTIMECLOCKS® BHC®

**USER MANUAL
MODEL XL-36R**

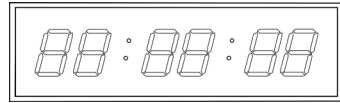
**TIME OF DAY
COUNTDOWN / UP
DIGITAL WALL CLOCK**



What's in the box



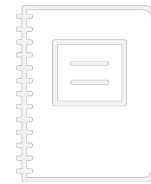
1X Power supply



1X Digital clock



1X Remote control



1X User's guide

1. Overview

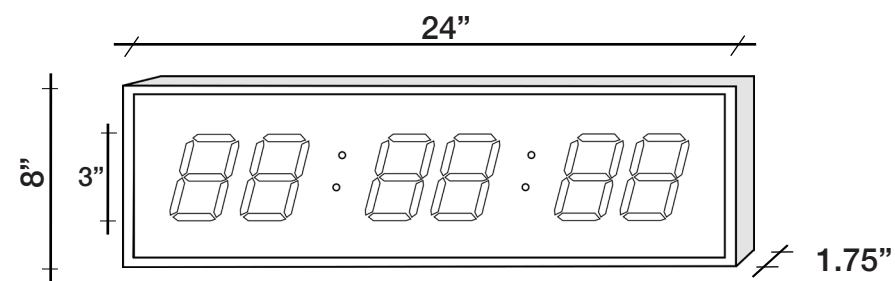
BigTimeClocks® model XL-36R are 3" numerals / 6 digits indoor wall clock which displays time of day in hours, minutes and seconds and also features countdown, count up and stopwatch functions. The clock must not be permanently installed outdoors but can however be used for outdoor events if not exposed to water/rain.

Model XL-36R is operated only with the supplied remote control model REM-36 (spare remote controls are available on demand, please contact Customer Service- see page 7 for contact details).

Model XL36 is designed to be either wall mounted or mounted onto tripod model #300 (download our installation manual online).

Figure 1


Clock dimensions



NOTE: Model XL-36R is a plug-in digital clock. A small battery is included in the clock for backup purposes in order to maintain clock functions in the background. The battery will however not illuminate the display. The clock will remain on time when power resumes. Model XL-36R is exclusively operated with the remote control supplied with the clock.

2. Key functions

On/Off using the power key  on the remote control

- Time of day (Time format can be changed from 12hrs to 24hrs by using the 12HRS/24HRS keys on the remote control)
- Countdown, Count up, Stopwatch
- Countdown / up correlated with time
- Daylight savings time (Press the "DST" button to change to daylight savings time)
- 5 levels of brightness control (Press the  key to change brightness levels)

3. Setup

3.1 General instructions

- Model XL-36R features Time of day, Countdown, Count Up and Stopwatch functions.
- Model XL-36R includes a backup battery to keep the time running, for 1-2 years in case of a power loss (the battery will however not illuminate the display)
- Please use the remote control keys to operate the clock (see section 6/page 6, "Remote Control")

3.2 Time of day

Press the power key to turn the clock on. HH:MM:SS time format is the default display.

Press the "EDIT" key to set the time: the hour digits will start to blink. Press the number key to assign a value and press the left or right arrows keys to navigate to the minutes and seconds digits and change in the same way. Press the "EDIT" key again to save data and exit setting mode. Or press the "EXIT" key to exit without saving.

Note:

- The time format can be changed from 12-hours to 24-hours (military time) by pressing the 12/24hrs key on the remote control.
- The time of day display can be accessed at any point by pressing the "Clock" button on your remote control.

3.3 Stopwatch

Press  button to enter the stopwatch function and press “OK” to start/stop.

When the stopwatch is stopped/paused, pressing  again will reset the value to 00:00:00.

3.4 Countdown

When in time of day mode, press the DOWN arrow key to enter the countdown function and the clock displays 99:59:59 or the previous time that was set. If the timer displays the last set time, press the “EDIT” key to re-set the time.

- Press the “EDIT” key to set time: Press the number keys to change the blinking digits values and press the left or right arrow key to move between hours, minutes, seconds.
- Press the “EDIT” key again to save data and exit setting mode. Or press the “EXIT” key to exit setting without saving.
- Press the “OK” key to start the function or to stop/pause it.
- When the program has finished and the digits are flashing, press the OK key again to stop flashing immediately
- While the countdown function is in progress, press the “CLOCK” key to view the time of day. The countdown function will continue to operate in the background.

3.5 Count up

When in time of day mode, press the UP arrow key to enter the count up function and the clock displays 00:00:00 or the previous time that was set. If the timer displays the last set time, press the “EDIT” key to re-set time.

- Press the “EDIT” key to set time: Press the number keys to change the blinking digits values and press the left or right arrow key to move between hours, minutes, seconds.
- Press the “EDIT” key again to save data and exit setting mode. Or press the “EXIT” key to exit setting without saving.
- Press the “OK” key to start the function or to stop/pause it.
- When the program has finished and the digits are flashing, press the OK arrow key again to stop flashing immediately.
- While the count up function is in progress, press the “CLOCK” key to view the time of day. The count up function will continue to operate in the background.

3.6 Countdown / Up correlated with time

When in time of day mode, press the “CTS” key on the remote to edit this function. One beep means the function is off and two beeps means the function is on and an icon will appear on the screen.

- Press “EDIT” to set the time of day start to start the countdown or count up functions. Enter the time using the numbers on the remote keypad and moving from left to right using the remote control arrows
- Press “OK” and select from either “count up” (P1 shows on screen) or “countdown” (P2 shows on screen). Change from P1 to P2 by using the “UP”/“DOWN” arrow keys.
- Press the “OK” button again to set the countdown/ up value.


- Press “OK” again to save the edited values ,you can the choose to enable a 2 seconds pre-countdown/ up time using the up/down arrow key
- Press “OK” one last time to save settings and return to standard clock display.
- Press the “CTO” key to enable this function. When the function is ON, an indicator will appear next to the seconds.

3.7 Negative Timing

Negative Timing is a function that will automatically trigger the digits to blink and count up after a countdown is completed, therefore indicating overtime. Negative Timing will count until it is stopped by the operator (press the “OK” button to stop).

Press the “RT” button. A single buzz means that negative timing is OFF. Two buzzes means that negative timing is ON.

3.8 Buzzer, number of beeps and Mute control

- When the clock is in Time of day mode (clock button), press the  button to enter the buzzer editing mode. A single digit will appear. Use the keypad to enter a value between “0” (no buzzes) and “9” (9 buzzes)
- If the buzzer value is set to “0” the digits will blink at the end of a countdown/ count up until the operator presses “OK” on the remote control.

3.9 Auto-repeat (loop function)

- When the clock is in the time of day mode (Clock button), press the “RT” button until the clock beeps 3 times, which confirms the auto-repeat function is enabled.
- Proceed to set up countdown / count up function (see sections 3.4 and 3.5)

4. Notes

- The remote control requires 2 x AAA batteries
- Please use the original power adapter supplied with the clock to avoid any damage. If the power adapter must be replaced, please use an identical power specification or reach out to BigTimeClocks® to order a replacement power adapter.

5. Wall mounting

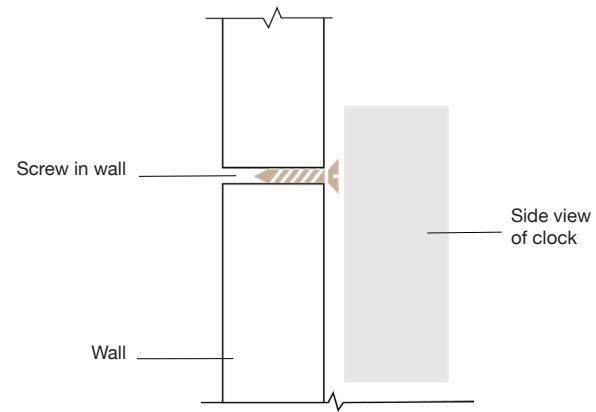


Figure 2
Side view of clock

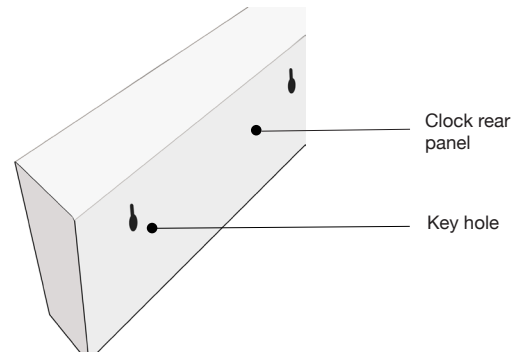
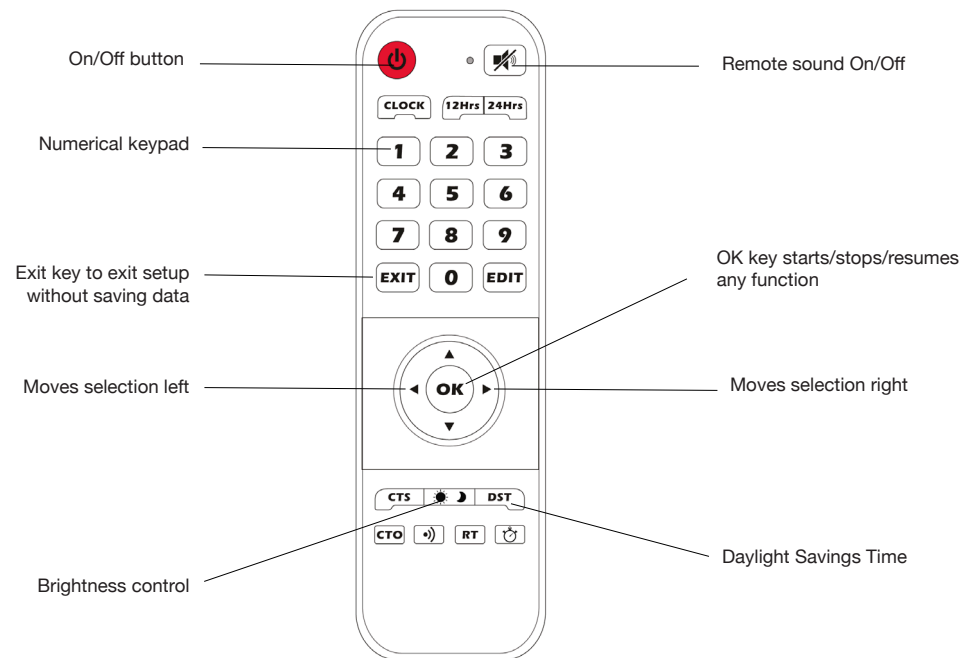


Figure 3
Rear view of clock

6. Remote control



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