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› [CHKOSDA CH3387-GPS-W 18.7 Inch GPS Auto-Sync Digital Wall Clock Instruction Manual](#)

CHKOSDA CH3387-GPS-W

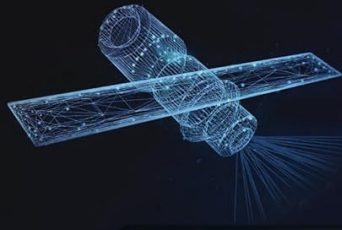
CHKOSDA CH3387-GPS-W 18.7 Inch GPS Auto-Sync Digital Wall Clock Instruction Manual

Model: CH3387-GPS-W

PRODUCT OVERVIEW

The CHKOSDA CH3387-GPS-W is an oversized 18.7-inch digital wall clock designed for accurate timekeeping. It features GPS auto-synchronization, eliminating the need for manual time adjustments. The clock displays time, date, and temperature, and includes multiple alarm settings, countdown, and countup timer functions. Its large LED digits ensure clear visibility from a distance, and the auto-dimming feature adjusts brightness for optimal comfort.

GPS Satellite Auto-Sync Time & Worldwide Availability



When the small green light is on, it proves that the satellite signal has been received and timing is granted.



- ✓ **Plug & Play – No Setup!**
- ✓ **Always Accurate, Auto-Updated**
- ✓ **Adjustable Time Zones
(GMT+8 Default)**

Image: The CHKOSDA 18.7 Inch GPS Auto-Sync Digital Wall Clock, showcasing its large, clear digital display.

SETUP AND INSTALLATION

This clock is designed for hassle-free setup with GPS auto-synchronization.

Package Contents:

- Digital Wall Clock Unit
- Remote Control
- USB Adapter
- 10ft Power Cord
- Mounting Screws

Versatile Style | Commanding Presence

Innovative engineering redefines tradition – modern functionality in a refined contemporary clock



Image: The clock unit, remote control, USB adapter, power cord, and mounting screws included in the package.

Placement for GPS Signal:

For optimal GPS signal reception, place the clock near a window with a clear view of the sky. The clock automatically calibrates time via satellite signals every 10 minutes. It does not require Wi-Fi or an external antenna.

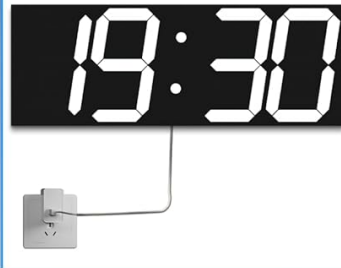
- **Recommended Locations:** Classrooms, meeting rooms, gyms, living rooms, offices.
- **Avoid Locations:** Basements, underground garages, operating rooms, or areas with metal structures, as these can block satellite signals.

How to Set Up Your GPS Wall Clock



Step 1

Choose a location near a window with a clear view of the sky to receive the GPS signal. Please place it near a window. It will not work in locations like basements, underground garages, operating rooms, or metal rooms, as these block the satellite signal.



Step 2

Mount the clock on the wall and plug it in

Step 3

The green indicator light indicates that the device is connected to satellites and synchronized with the time.

If the green indicator light does not illuminate or flashes, it means that satellite signals are not being received. It may be necessary to adjust the installation location.



Step 4



Default time zone: UTC+8. Press the  button on the remote to enter the time zone settings page. Then press this  button repeatedly—each press advances the time zone by 0.5 hours. Once your local time zone appears, press RET to confirm. The clock will automatically display the local time.



Image: Visual guide for clock placement, indicating areas with clear sky view are suitable for GPS synchronization, while enclosed or metal-heavy areas are not.

Mounting and Power Connection:

1. Choose a suitable location with a clear sky view.
2. Mount the clock on the wall using the provided mounting screws.
3. Plug in the clock using the 10ft power cord and USB adapter. The clock runs on AC power.
4. Observe the green indicator light. A steady green light indicates successful connection to satellites and time synchronization. If the light does not illuminate or flashes, reposition the clock to improve signal reception.

18.7" Large Digital Wall Clock

Multiple Functions at Your Command

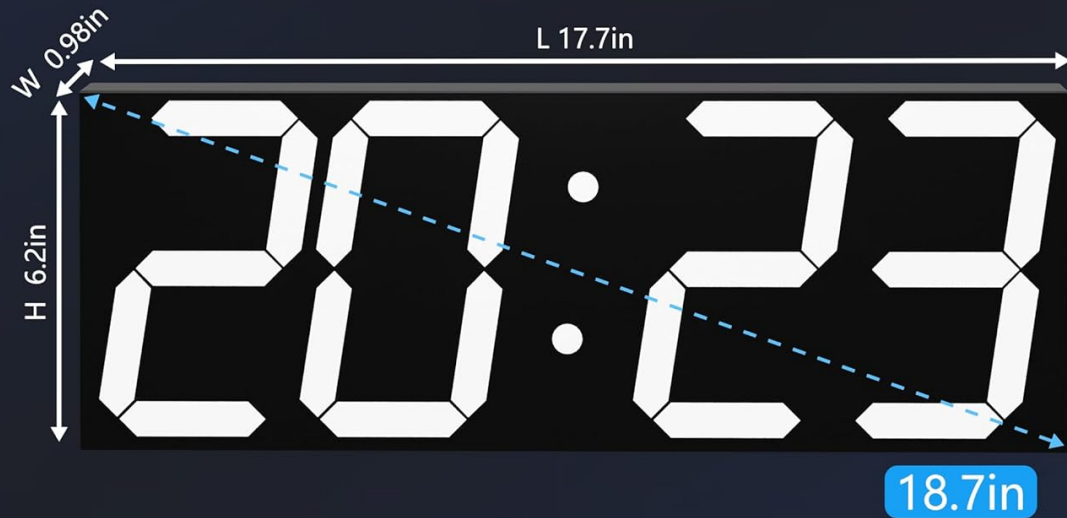


Image: Step-by-step visual instructions for setting up the GPS wall clock, including placement, mounting, power, and GPS indicator.

OPERATING INSTRUCTIONS

The clock offers various functions controlled via the included remote.

Basic Display Modes:

The clock features a 6-inch jumbo LED display for clear readability. It can display:

- Time (12/24-hour format)
- Date (Year, Month, Day)
- Temperature (°F/°C)

Video: Demonstration of the clock cycling through Year, Month/Day, Temperature, and Time displays.

Time Zone Adjustment:

The default time zone is GMT+8. To adjust:

1. Press the **globe button** on the remote control to enter the time zone settings page.
2. Press the **plus (+) or minus (-) button** repeatedly to advance or decrease the time zone by 0.5 hours per press.
3. Once your local time zone is displayed, press **RET** to confirm. The clock will then automatically display the local time.

Alarms:

The clock supports up to 16 programmable alarm settings. Refer to the remote control's specific buttons for setting and managing alarms (e.g., A1, A2, A3, ALSET).

Countdown and Countup Timers:

Utilize the countdown and countup functions for various activities such as exams, cooking, or workouts.

- **Countup:** Tracks up to 99:59:59 (from 00:00:00). Auto-displays HH:MM (for 60+ min) or MM:SS (for <60 min).
- **Countdown:** Maximum duration 999 Days 23:59:59. Auto-displays DD Days (for 24+ hrs), HH:MM (for 60+ min), or MM:SS (for <60 min).

Video: Demonstration of the clock's countup and countdown timer functions.

Brightness Adjustment:

The clock features 8 adjustable brightness levels and an auto-dimming sensor. This ensures clear visibility during the day and a gentle nightlight effect after dark. Use the remote control's DIM buttons to manually adjust brightness or enable auto-dimming.

Meticulous Craftsmanship Refined Perfection



**High-Clarity
Acrylic Panel**



**Heat Resistant
ABS Back Panel**



Back View

Image: Visual representation of the 8-level brightness settings and the auto light adjustment feature for optimal visual comfort.

MAINTENANCE

Materials and Durability:

The clock is constructed with a high-transparency acrylic panel and a heat-resistant ABS backplate, ensuring moisture resistance and durability. The flame-retardant fiberglass PCB enhances household protection.

Large LED Clock Plug-In Powered



Power Cord: 10ft



Remote Control



USB Adapter

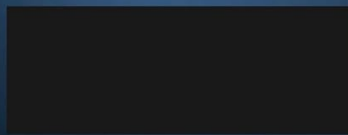


Mounting Screws

I Never Forget Your Time – Auto-Recovery After Outage



Normal Power on



1H Power Outage



Power Restored

Image: Detailed views of the clock's high-clarity acrylic panel, heat-resistant ABS back panel, and overall back design, highlighting its robust construction.

Power Outage Auto-Recovery:

The clock includes a built-in CR2032 battery. This battery's sole purpose is to back up the wall clock settings during a power outage, ensuring that your time settings are retained and automatically restored once power is re-established. No frequent battery changes are required for operation.

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Image: Illustration of the clock's auto-recovery feature, showing how it retains time settings during a power outage and restores them upon power return.

TROUBLESHOOTING

GPS Signal Issues:

If the green indicator light on the clock does not illuminate or flashes, it signifies that satellite signals are not being received. To resolve this:

- Ensure the clock is placed near a window with an unobstructed view of the sky.
- Avoid locations such as basements, underground garages, operating rooms, or areas with significant metal structures, as these environments can block GPS signals.
- Adjust the clock's installation location if necessary to improve signal reception.

Incorrect Time Display:

If the time displayed is incorrect after initial setup, verify the time zone setting using the remote control as

described in the