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CHKOSDA CH3389

CHKOSDA 28.4" Large Digital Wall Clock Model CH3389 User Manual

Brand: CHKOSDA | Model: CH3389

1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your CHKOSDA 28.4" Large Digital Wall Clock, Model CH3389. This device is designed to display time, date, and temperature, and includes advanced features such as automatic time synchronization via GPS, multiple alarm settings, and versatile countdown/count-up timer functions. Please read this manual thoroughly before use to ensure proper functionality and to maximize your user experience.

2. SAFETY INFORMATION

- Ensure the clock is connected to a stable power source using the provided USB cable and adapter.
- Do not expose the clock to extreme temperatures, direct sunlight for prolonged periods, or high humidity.
- Avoid dropping the clock or subjecting it to strong impacts, as this may damage internal components.
- Keep the remote control and its battery out of reach of children.
- Do not attempt to disassemble or repair the clock yourself. Contact customer support for assistance.

3. PACKAGE CONTENTS

Upon opening your package, please verify that all the following items are included:

- CHKOSDA 28.4" Large Digital Wall Clock (Model CH3389)
- Remote Control
- USB Power Cable (10ft)
- Power Adapter
- CR2032 Button Battery (pre-installed in remote or included separately)
- User Manual (this document)

Plug-in Digital Wall Clock With Large Display



Not battery operated
It must work with power cord.



USB cable(10ft)
(Include)



Adapter
(Include)



CR2032 Button Battery
(Include)

Figure 3.1: Included accessories for the CHKOSDA Digital Wall Clock.

4. PRODUCT FEATURES

The CHKOSDA Digital Wall Clock offers a range of functionalities designed for convenience and clear visibility:

- **Automatic Time Synchronization:** The clock can automatically synchronize its time with GPS satellites for precise timekeeping, eliminating the need for manual adjustments.
- **Large, Clear Display:** A 28.4-inch display with large digits ensures excellent readability from a distance, suitable for various environments.
- **Multi-functional Display:** Shows time, date, and indoor temperature simultaneously.
- **Adjustable Brightness:** Features an automatic brightness adjustment mode that adapts to ambient light, and an 8-level manual adjustment for personalized control.
- **Alarm Function:** Supports setting up to 16 independent alarm groups.
- **Timer Modes:** Includes both countdown and count-up (stopwatch) functions for various timing needs.
- **Remote Control:** All functions can be conveniently operated using the included remote control.
- **Power Source:** Operates via a 10ft USB power cable, ensuring stable and continuous power.



Figure 4.1: Overview of the clock's multi-functional capabilities.

5. SETUP

5.1 Power Connection

1. Connect the provided 10ft USB power cable to the clock's USB port.
2. Plug the other end of the USB cable into the included power adapter.
3. Insert the power adapter into a standard electrical outlet. The clock will power on automatically.

Note: The clock requires continuous power via the USB cable and adapter. It is not battery-operated for its primary function. The CR2032 button battery is for memory backup only, retaining settings during a power outage.

5.2 Initial Time Synchronization (GPS)

For the most accurate time, the clock can synchronize with GPS satellites:

1. For first-time use, it is recommended to place the clock near a window for approximately 10 minutes to facilitate satellite signal reception.
2. Once a satellite signal is received, a small green light labeled 'GPS' on the clock face will illuminate, indicating successful synchronization.

3. The clock will automatically adjust to the correct time zone and display the precise time.



Figure 5.1: GPS Automatic Time Synchronization.

5.3 Wall Mounting

The clock is designed for wall mounting. It features two mounting holes on the back.

- The mounting holes are spaced approximately 18 inches apart.
- Use appropriate wall anchors and screws (not included) suitable for your wall material.
- Ensure the clock is securely mounted to prevent accidental falls.

6. OPERATING INSTRUCTIONS

All clock functions are controlled via the included remote control. Point the remote directly at the clock for optimal response.

6.1 Time Display Modes

The clock supports both 12-hour (AM/PM) and 24-hour time formats.

- Press the '12/24H' button on the remote to switch between the two display modes.



Figure 6.1: Switching between 12-hour and 24-hour time modes.

6.2 Manual Time Setting

If GPS synchronization is not desired or unavailable, you can set the time manually using the remote control. Refer to the specific instructions in the remote control section of your physical manual for detailed steps on navigating the time setting menu.

6.3 Date Display

The clock automatically displays the current date. No manual adjustment is typically needed if GPS sync is active or time is set correctly.

6.4 Temperature Display

The clock features an indoor temperature sensor. You can switch between Celsius (°C) and Fahrenheit (°F) display units.

- Press the '°C/°F' button on the remote to toggle between Celsius and Fahrenheit.



Figure 6.2: Switching between Celsius and Fahrenheit temperature units.

6.5 Alarm Settings

The clock allows for setting up to 16 distinct alarm groups. Consult your physical user manual for detailed instructions on how to set, activate, and deactivate alarms using the remote control.

6.6 Timer Functions (Countdown & Count-up)

The clock includes both countdown and count-up timer capabilities.

- **Countdown:** Set a specific duration, and the clock will count down to zero, providing an alert upon completion. Ideal for timed tasks or activities.
- **Count-up (Stopwatch):** Starts from zero and tracks elapsed time. Useful for measuring project durations or event timing.

Refer to your physical user manual for specific remote control buttons and procedures to operate these timer functions.



Figure 6.3: Countdown and Count-up timer displays.

6.7 Brightness Adjustment

The clock offers flexible brightness settings:

- **Automatic Dimmer:** The clock senses ambient light and adjusts its display brightness accordingly for optimal readability and energy efficiency.
- **8-Level Manual Brightness:** Use the remote control to select one of eight fixed brightness levels to suit your preference or specific lighting conditions.

Consult your physical user manual for instructions on how to activate the auto-dimmer or manually adjust brightness levels.



Figure 6.4: Brightness adjustment options.

7. MAINTENANCE

- To clean the clock, gently wipe the display and casing with a soft, dry cloth.
- Do not use abrasive cleaners, solvents, or spray directly onto the clock.
- Ensure the clock is unplugged before cleaning.
- Replace the CR2032 button battery in the remote control when its functionality diminishes.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock displays incorrect time despite GPS sync.	Poor GPS signal reception; incorrect time zone setting.	Ensure the clock is placed near a window for better signal. Manually adjust the time zone using the remote control. If GPS continues to be unreliable, set the time manually.

Problem	Possible Cause	Solution
Remote control is unresponsive.	Depleted CR2032 battery; obstruction between remote and clock; remote malfunction.	Replace the CR2032 battery in the remote. Ensure there is a clear line of sight to the clock's receiver. If issues persist, contact customer support.
Display is blurry or unclear.	Manufacturing variation; viewing angle.	While the display is generally clear, some users may perceive slight blurriness. Ensure you are viewing the clock from an appropriate distance and angle.
Power cord exits from the bottom, making tabletop placement difficult.	Product design for wall mounting.	This clock is primarily designed for wall mounting. If placing on a surface, ensure the cord is managed to prevent instability.
Clock does not power on.	Power cable not connected; power adapter not plugged in; power outlet issue.	Check all power connections. Try plugging the adapter into a different working outlet.

9. SPECIFICATIONS

Feature	Detail
Brand	CHKOSDA
Model Number	CH3389
Display Type	Digital
Product Dimensions	27.55"W x 6.5"H (approx. 28.4" diagonal)
Material	Acrylic
Power Source	Corded Electric (USB)
Item Weight	4.44 pounds (2.02 Kilograms)
Special Features	Adjustable Brightness, Alarm, Large Display, GPS Auto Time Sync, Calendar, Temperature, Countdown/Count-up Timer
Mounting Type	Wall Mount
Indoor/Outdoor Usage	Indoor
Connectivity Technology	USB

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official CHKOSDA store on Amazon:

[Visit the CHKOSDA Store](#)

Our customer service team is available to assist you with any questions or concerns regarding your CHKOSDA Digital Wall Clock.