Welgo XC

Welgo 7.5 Inch Large Digital Alarm Clock User Manual

Model: XC

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Welgo 7.5 Inch Large Digital Alarm Clock. Please read this manual thoroughly before using the product to ensure proper function and longevity.
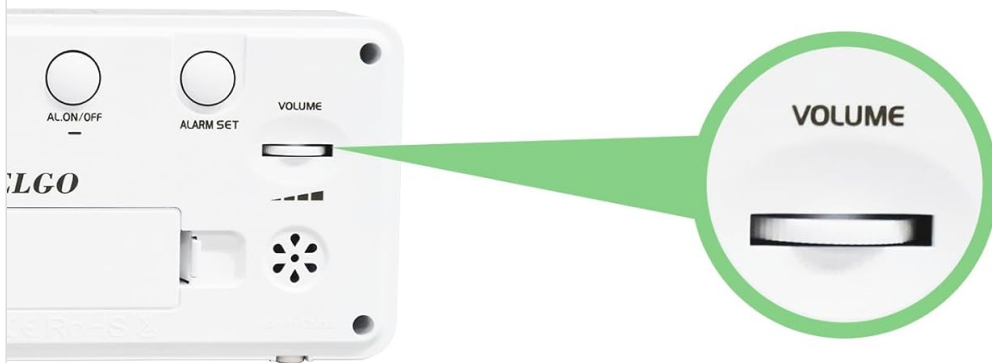
KEY FEATURES

- **Large 7.5-inch LED Display:** Features bold, multi-color digits for enhanced visibility, suitable for all ages.
- **0-100% Dimmable Display:** Adjustable brightness via a roll wheel, allowing customization for day or night viewing without disturbance.
- **Adjustable Alarm Volume (30-90 dB):** Customize alarm loudness to personal preference.
- **Easy Snooze Function:** A touch-activated snooze button on top provides an additional 10 minutes of sleep.
- **USB Charging Port:** Includes one extra USB port for convenient charging of external devices.
- **AC Powered with Battery Backup:** Operates via outlet power, with 2 AAA batteries (not included) preserving settings during power outages.

PACKAGE CONTENTS

- 1x Welgo Digital Alarm Clock
- 1x USB Cable (5.9 inches)
- 1x USB Adapter
- 1x User Manual

SETUP

1. **Power Connection:** Connect the provided USB cable to the alarm clock and the USB adapter. Plug the adapter into a standard electrical outlet. The clock display will illuminate.

2. **Battery Installation (Optional Backup):** Open the battery compartment on the back of the clock. Insert 2 AAA batteries (not included), observing correct polarity (+/-). These batteries will preserve time and alarm settings during a power outage, but the display will not be active, and the alarm will not sound.

3. **Initial Time Setting:**
   ○ Press and hold the "TIME SET" button located on the back of the clock.
   ○ Use the "+" or "-" buttons to adjust the hour. Observe the AM/PM indicator.
   ○ Press "TIME SET" again to move to minute adjustment. Use "+" or "-" to set the minutes.
   ○ Press "TIME SET" once more to confirm and exit time setting mode.

Figure 1: Rear panel with control buttons and USB ports. This image illustrates the location of the Dimmer, Time Set, +/- buttons, Alarm On/Off, Alarm Set, Volume controls, and USB charging ports.

OPERATING INSTRUCTIONS

1. Setting the Alarm

1. Press and hold the "ALARM SET" button on the back of the clock.
2. Use the "+" or "-" buttons to adjust the alarm hour. Pay attention to the AM/PM indicator.

3. Press "ALARM SET" again to move to minute adjustment. Use "+" or "-" to set the alarm minutes.

4. Press "ALARM SET" once more to confirm and exit alarm setting mode. The alarm icon will appear on the display, indicating the alarm is active.

2. Turning Alarm On/Off

- To activate or deactivate the alarm, press the "AL ON/OFF" button on the back of the clock.

- When the alarm is active, the alarm bell icon will be visible on the display. When deactivated, the icon will disappear.

3. Snooze Function

- When the alarm sounds, gently touch the large "SNOOZE" button located on the top of the clock.

- This will temporarily silence the alarm for 10 minutes. The alarm will sound again after 10 minutes. This can be repeated up to 7 times.

- To completely turn off the alarm after it sounds, press the "AL ON/OFF" button on the back.

Figure 2: Demonstrating the touch-activated snooze function on the top of the alarm clock.

4. Adjusting Display Brightness (Dimmer)

- Locate the "DIMMER" roll wheel on the back of the clock.

- Rotate the wheel to adjust the display brightness from 0% (off) to 100% (maximum brightness).

Figure 3: The dimmer roll wheel allows for precise adjustment of display brightness.

5. Adjusting Alarm Volume

- Locate the "VOLUME" roll wheel on the back of the clock.
- Rotate the wheel to adjust the alarm volume between 30 dB and 90 dB.

Figure 4: The volume roll wheel controls the loudness of the alarm sound.

6. USB Charging Port

- The clock features one USB charging port on the back.

- Connect your smartphone, tablet, or other USB-powered device to this port for charging.

- This port is active only when the alarm clock is connected to an AC power source.

Separate Buttons for Easy Setting

DC Power
Adapter (59 in)

DIMMER
0-100%
Dimmer

TIME SET
Time
Setting

Digit+

AL.ON/OFF
Digit- / AL
ON/OFF

ALARM SET
Alarm
Setting

VOLUME
Volume
adjustable

Figure 5: The integrated USB port provides convenient charging for your devices.

MAINTENANCE

- **Cleaning:** Wipe the clock surface with a soft, dry cloth. Do not use abrasive cleaners or solvents.

- **Power:** Ensure the clock is always connected to a stable power source for optimal performance.

- **Battery Replacement:** If using battery backup, replace AAA batteries annually or when the clock fails to retain settings during a power outage.

TROUBLESHOOTING

- **Display is Off:**
  - Ensure the clock is properly plugged into an active electrical outlet.
  - Check the dimmer setting; it might be set to 0%. Adjust the "DIMMER" roll wheel.

- **Alarm Not Sounding:**
  - Verify the alarm is activated by checking for the alarm bell icon on the display. If not present, press "AL ON/OFF".
  - Check the alarm volume setting using the "VOLUME" roll wheel.
  - Ensure the correct AM/PM is set for the alarm time.

- **Settings Lost After Power Outage:**

- Install 2 fresh AAA batteries for backup. The display will not light up during an outage, but settings will be retained.

- **USB Charging Not Working:**
  - Confirm the clock is plugged into an AC power source. The USB port does not function on battery backup alone.
  - Check the USB cable and the device being charged for proper connection.

SPECIFICATIONS

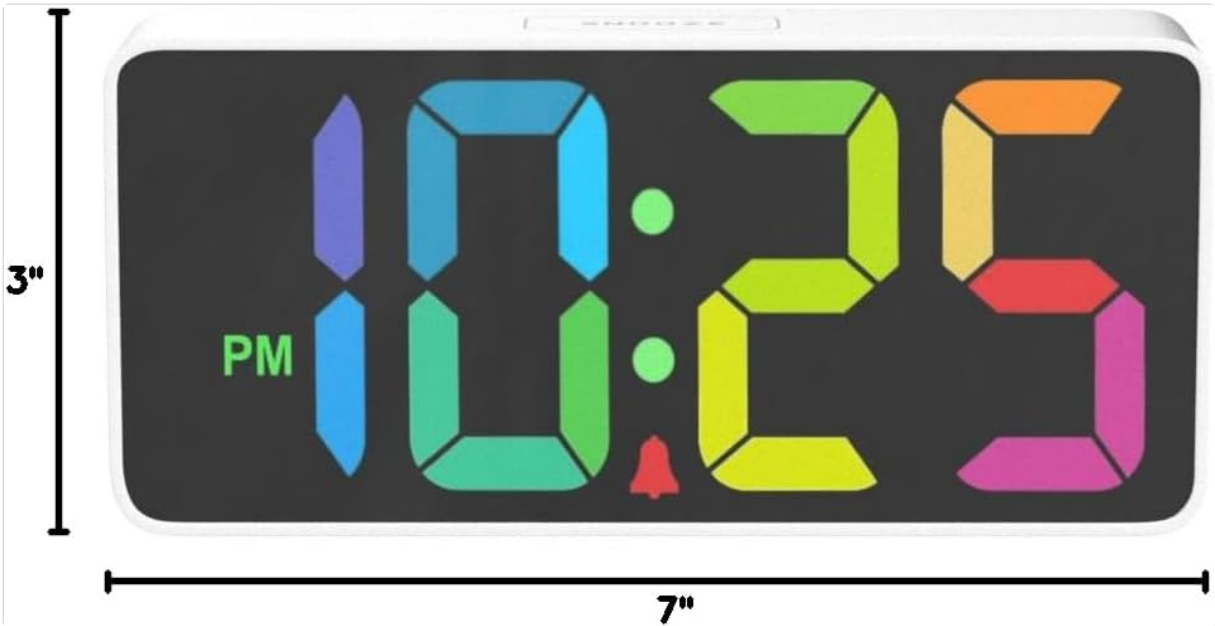| Feature	Detail
Brand	Welgo
Model Number	XC
Display Type	Digital LED
Display Size	7.5 inches
Display Color	Multi-color (Rainbow)
Brightness Adjustment	0-100% Dimmable (Roll Wheel)
Alarm Volume	Adjustable (30-90 dB)
Snooze Duration	10 minutes (up to 7 times)
Power Source	AC Powered (Outlet)
Battery Backup	2 x AAA batteries (not included) for settings retention
USB Charging Port	1x USB-A port
Product Dimensions	7 inches (Length) x 1.5 inches (Width) x 3 inches (Height)
Material	Acrylonitrile Butadiene Styrene (ABS)

Figure 6: Product dimensions: 7 inches long, 3 inches high, and 1.5 inches wide.

OFFICIAL PRODUCT VIDEOS

Welgo Digital Alarm Clock Overview

Your browser does not support the video tag.

Video 1: This video provides a general overview of the Welgo Digital Alarm Clock, highlighting its features and ease of use. It demonstrates the large display, dimmer function, and the various control buttons on the back.

Vibrant Digital Clock Display Demonstration

Your browser does not support the video tag.

Video 2: This video showcases the vibrant, multi-color display of the Welgo Digital Alarm Clock, demonstrating its clarity and visual appeal.
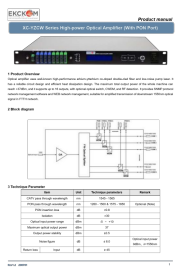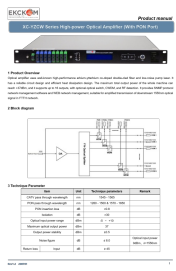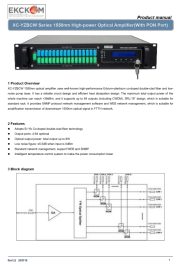
WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official Welgo website. Keep your purchase receipt as proof of purchase.

Related Documents - XC

[Honeywell EN54-23 W Class Wall Mounted Loop Powered Addressable Strobes Installation Instructions](#)
Installation instructions for Honeywell EN54-23 W Class wall-mounted loop-powered addressable strobes (WRL-XC-I05, WWL-XC-I05). Covers general information, installation, product orientation, continuity spring, terminal connections, anti-tamper release, address settings, and coverage data.

[Honeywell EN54-23 W Class Addressable Sounder Strobes Installation Instructions](#)
Installation guide for Honeywell EN54-23 W Class wall-mounted, loop-powered addressable sounder strobes (WRA-xC-I05, WWA-xC-I05). Covers product orientation, terminal connections, DIP switch settings for tone, volume, and coverage, and address settings.

[EKCKOM XC-YZCW Series High-power Optical Amplifier with PON Port - Product Manual](#)

Detailed product manual for the EKCKOM XC-YZCW Series High-power Optical Amplifier, featuring PON port, SNMP and WEB management for FTTH networks. Includes technical specifications, block diagrams, and operational guidance.

[EKCKOM XC-YZCW Series High-power Optical Amplifier with PON Port - Product Manual](#)

Detailed product manual for the EKCKOM XC-YZCW Series High-power Optical Amplifier, covering product overview, technical specifications, front and rear panel descriptions, menu system, communication setup, and important attention points for FTTH network applications.

[EKCKOM XC-YZBCW Series 1550nm High-power Optical Amplifier Product Manual](#)

Product manual for the EKCKOM XC-YZBCW Series 1550nm High-power Optical Amplifier with PON Port. Details features, technical specifications, front/rear panel descriptions, menu system, communication setup, and safety precautions.

[Hunter Irrigation Controllers Product Catalog Volume 38](#)

Discover Hunter's comprehensive range of irrigation controllers for residential, commercial, and golf applications in Volume 38. This catalog features AC-powered, battery-powered, and smart solutions like X-Core, X2, Pro-C, I-Core, Hydrawise, Centralus, and ACC2, designed for efficient water management and conservation.