

Equity[®]

**DIGITAL ALARM CLOCK
WITH INDOOR TEMPERATURE**

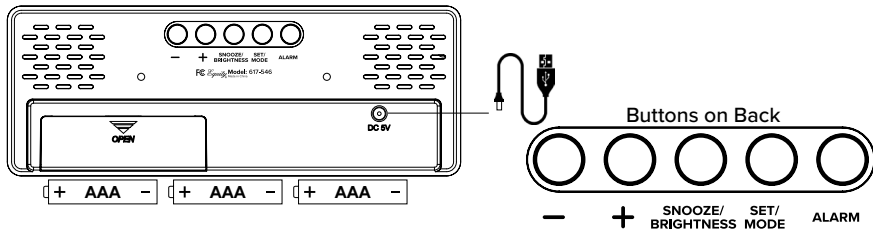


SETUP GUIDE

MODEL: 617-546

Initial Setup

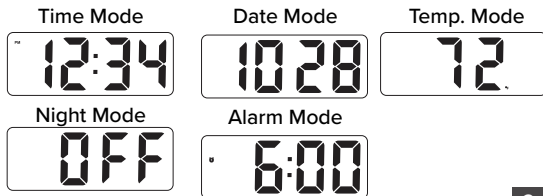
1. Insert the power cord into a USB-A port (Brick not included).
2. Insert the other end of the power cord into the DC 5V port on the clock.
Optional: Insert 3-AAA batteries for backup.
3. Wait for the clock to flash a series of numbers and beep before using the instructions on page 3 to set your time and date.



Custom Display Modes

The clock has 5 display modes. Press and release the **SET/MODE** button view each mode. While viewing each mode, hold the **SET/MODE** button to enter the Settings for that mode. Setting details on the following pages.

- Time
- Date
- Indoor Temperature
- Auto-Dim
- Alarm Time
(Will only show when active)



Time Setting

The clock will default to Time Mode after initial setup.

1. Hold the **SET/MODE** button to enter Time Setting.
2. Use the +/- button to adjust the flashing value.
3. Press and release the **SET/MODE** button to confirm adjustments and move to the next item.

Time Setting Order:

- 24/12-Hour Time
- Hour
- Minutes



Date Setting

From time display, press and release the **SET/MODE** button once to move to Date Mode.

1. Hold the **SET/MODE** button to enter Date Settings.
2. Use the +/- button to adjust the flashing value.
3. Press and release the **SET/MODE** button to confirm adjustments and move to the next item.

Date Settings Order:

- Year
- Month
- Date



Fahrenheit or Celsius Temperature

From time display, press and release the **SET/MODE** button twice to move to Temperature Mode.



Press and release the - (**MINUS**) button to select Fahrenheit or Celsius Temperature.

Auto-scroll Time, Date, Temperature

From Temperature display, hold the **SET/MODE** button until the clock beeps. Time will show for 10 seconds, followed by the Date and Temperature for 3 seconds each.

Time - 10 seconds



Date - 3 seconds



Temperature - 3 seconds



When the Temperature is displayed, hold the **SET/MODE** button until the clock beeps to exit auto-scroll.

Auto-Dim

From time display, press and release the **SET/MODE** button three times to move to Auto-Dim.



Use the +/- buttons to select ON or OFF. When ON, the display will automatically dim and brighten at preset times; instructions on the following page.



Auto-Dim Setting

With Auto-Dim ON:

1. Hold the **SET/MODE** button to enter Auto-Dim Settings.
2. Use the +/- buttons to adjust flashing values. Watch for the PM Indicator.
3. Press and release the **SET/MODE** button to confirm adjustments and move to the next item.

Auto-Dim Menu Order:

- Auto-Dim Starting Hour
- Auto-Dim Starting Minutes
- Auto-Dim Stopping Hour
- Auto-Dim Stopping Minutes

When Auto-Dim is ON, the clock automatically dims the display to 50% brightness and returns it to 100% at the start and stop times selected.

Auto-Dim Start Time: Hour then Minutes



Auto-Dim Stop Time: Hour then Minutes



Display Off

Hold the **SNOOZE/BRIGHTNESS** button to turn the display Off. Press and release any button to turn display ON.

Display Brightness

From time display, press and release the + (**PLUS**) button to manually adjust the brightness level (High, Medium, Low).

Note: This will deactivate an Auto-Dim setting that has been triggered.

Alarm Setting

Customize your Alarm Time, Snooze Duration and Alarm Frequency.

1. Hold the **ALARM** button to enter Alarm Settings.
2. Use the +/- button to adjust the flashing value.
3. Press and release the **ALARM** button to confirm adjustments and move to the next item.

Alarm Settings Order:

- Hour
- Minutes
- Snooze Duration (1-60 Minutes)
- Frequency (1-5, 1-6, or 1-7 Days)

Alarm Hour	6:00	Alarm Frequency Mon-Fri	1-5
Alarm Minutes	6:30	Mon-Sat	1-6
Snooze Duration	05	Mon-Sun	1-7

Activate/Deactivate Alarm

Press and release the **ALARM** button to view Alarm Time. Press again to activate or deactivate the alarm. The Alarm Icon 🔔 will show when active.



Snooze

- When the alarm sounds, press and release the **SNOOZE/BRIGHTNESS** button to silence the alarm for your preset snooze duration.
- The Alarm Icon 🔔 will flash.
- The Snooze may be repeated.
- Press and release any button except **SNOOZE/BRIGHTNESS** button to turn off the snooze and silence the alarm.

Battery Backup and Sound Activation

Insert 3-AAA batteries to back up your settings and time alarm (it will sound if triggered). Press any button to activate the display for about 16 seconds.

Sound Activation

When operating on battery power, you can use sounds to activate the display, as if a button were pressed. A loud environment or a voice near the back of the clock will trigger this function.

Specifications

Time Format: 12 or 24-Hour Time

Time Digit Height: 2.03-inches (5.15 cm)

Indoor Temp Range: 32°F to 99°F
(0°C to 37°C)

LCD Brightness: 3 Intensity Levels
(High, Medium, Low)

Alarm Duration: 1 Minute

Alarm Sound: Beeping (Up to 75dB)

Custom Snooze Duration: 1-60 Minutes

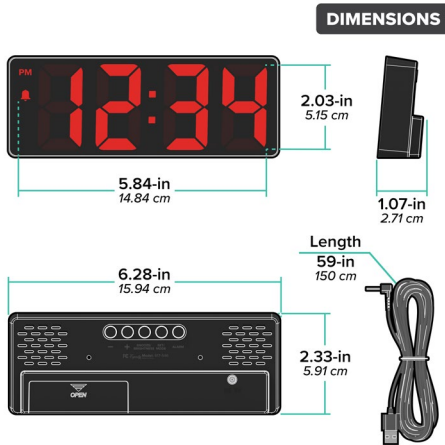
Power Requirement: 5V to USB-A Cord
(Brick Not Included)

The plug on the power brick is intended to serve as the disconnect device. The socket outlet shall be installed near the equipment and shall be easily accessible.

Battery Backup: 3-AAA Batteries (Not Included)

Battery Life: 7+ Months with Power Cord Use

Dimensions: 6.28-inch L x 1.07-inch W x 2.33-inch H
(15.94 cm L x 2.71 cm W x 5.91 cm H)



Warranty

This Equity product is warranted for 2 years for defects in material and workmanship. In accordance with the Song-Beverly Act, in the state of California, the warranty on this item becomes effective on the date of delivery. During this period such defects will be repaired, or the product will be replaced at Equity's option, without charge. This warranty does not cover damage caused by misuse or negligence.

ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OR FITNESS AND MERCHANTABILITY, ARE LIMITED IN DURATION TO A PERIOD ENDING TWO YEARS FROM DATE OF PURCHASE.


Some states do not allow limitations on how long an implied warranty lasts so the above limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

If your product is not working properly, please send:

Your product, and a letter explaining the problem and \$5.00 for postage and handling to:
Equity by La Crosse
Warranty Department
2830 26th St S.
La Crosse, WI 54601

For more information scan the QR code or visit:
bit.ly_617-546_support



 **WARNING:** This product can expose you to chemicals including acrylonitrile, 1,3-butadiene, and styrene, which are known to the State of California to cause cancer and birth defects or other reproductive harm.

For more information go to: www.P65Warnings.ca.gov

Care & Maintenance

When batteries of different brand or type are used together, or new and old batteries are used together, some batteries may be over-discharged due to a difference of voltage or capacity. This can result in venting, leakage, and rupture and may cause personal injury.

- Do Not Mix Old and New Batteries.
- Do Not Mix Alkaline, Standard, or Rechargeable Batteries.
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Always replace the whole set of batteries at one time, do not to mix old and new ones, or batteries of different types.
- Clean the battery contacts and also those of the device prior to battery installation.
- Ensure the batteries are installed correctly with regard to polarity (+ and -).
- Remove batteries from product during periods of non-use. Battery leakage can cause corrosion and damage to this product.
- Remove used batteries promptly.
- For recycling and disposal of batteries, and to protect the environment, please check the internet or your local phone directory for local recycling centers and/or follow local government regulations.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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