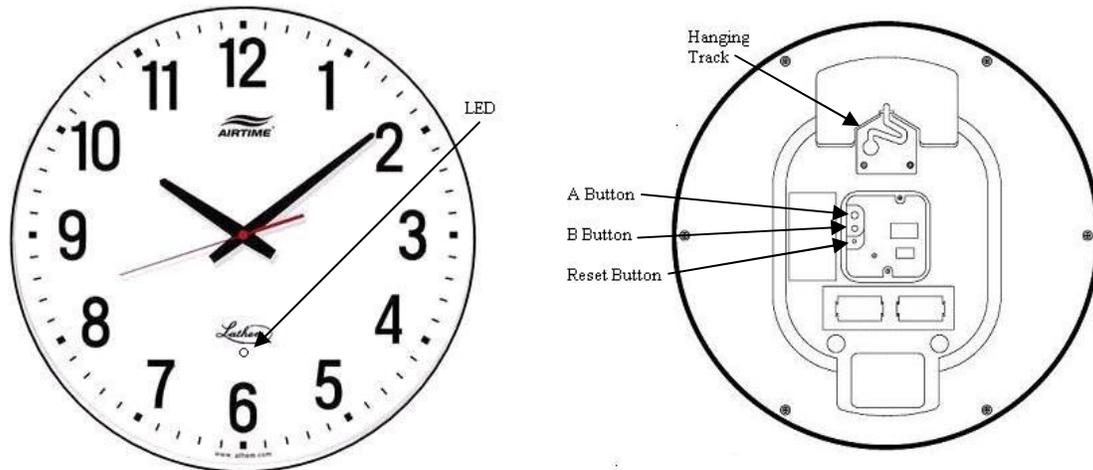




Wall Clock Installation Instructions



Quick Start Steps

1. Install an AirTime ATX Series Transceiver (refer to Transceiver instructions).
2. Press the TRANS button on the front of the Transceiver to begin manual signal transmission.
3. Insert two (2) CR123A lithium batteries (included) in the clock's battery compartment. **If the clock is equipped with the AC option, see the enclosed insert for wiring options. (Batteries cannot be used with the AC option)**
4. Press the RESET button on the back of the clock for 2 seconds to begin "listening" for the signal.
5. The LED on the front of the clock flashes Green every two (2) seconds and reception starts.
6. When the signal is received, the LED will flash Green every second and correction will occur.

Disclaimer

The information within this document has been carefully checked and is believed to be entirely reliable. However, no responsibility is assumed for inaccuracies. Lathem Time Corp. reserves the right to make changes to any products herein to improve reliability, function, or design.

AirTime, Lathem and the Lathem logo are registered trademarks of Lathem Time Corporation. Other product names mentioned in this manual may be trademarks of their respective companies and are hereby acknowledged.

Warning: Changes or modifications to this product not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

NOTE: 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.

Hanging the clock

The AirTime series Wall Clocks have a specially designed hanging bracket that prevents a simple upward motion from removing it from the wall. Secure a mounting screw in the desired location and slide the key hole at the bottom of the hanging track over the screw. Move the clock down, left, then slightly down and back to the right to secure it correctly.

If the clock is fit with an optional T-Ring (model AT12RP-T), there is an optional hanger bracket to allow for 8X8, 8X6 wall box or speaker baffle installation. To install this bracket remove the two screws securing the maze bracket, replace it with the hanger bracket and secure the two screws. The trim ring also allows for replacing existing surface mount clocks that are installed on a surface hanger.

If the clock is fit with an optional S-Ring (model AT12RS), install one jam nut on the mounting screw and thread it into the top of the hanger plate. Secure the mounting screw with the second jam nut. Secure the hanger plate in the desired location, slide the clock onto the mounting screw and secure the captive nut.

Normal Operation

In normal operation the clock listens for a synchronization signal 12 times per day (on even hours at the 58th minute between 50th and 59th second). The LED will not flash during normal operation.

Verifying Reception of Last Signal

Press the A button to verify that the clock received the last transmission signal from the ATX Series master. The LED on the front will flash Green to indicate that the last transmission was received successfully. If the LED flashes Red, then the last transmission was not received. This may indicate the Wall Clock is located outside the transmission area.

Start Reception

Press the B button to manually set the clock to “listen” mode. The green LED on the front of the clock will flash every 2 seconds. When a signal is received from an ATX series master, the LED will flash every second. The second hand will stop at 12:00 and the minute and hour hands will rapidly advance to the correct time. (If no signal is received, then verify that your ATX Series master is transmitting or move the clock to a different, closer location)

Manual Time Setting

Press the B button for 5 seconds until the second hand stops. Press the A button to advance the minute hand one minute. Hold the A button to rapidly advance the minute and hour hands. Press the B button when the hands reach the correct time. The clock will start normal timekeeping operation.