2   Date   (0̲1 ~ 3̲1̲)

Press INC to change the value of the first digit, then press NXT to move cursor to the next digit, and press INC again to change the selected digit. Press SET when the correct value is displayed. *If an incorrect value is entered "Err2" will be displayed. Press the Set button and reenter the date*

3   Year   (0̲0 ~ 99)

Follow the same steps above to set the current year.

4   Hours   (00 ~ 12 AM/PM)

The two cursors indicate that both digits may be changed using the INC button. Advancing past '11' toggles the AM and PM indicators. Press SET when the correct hour is displayed.

5   Minutes   (00 ~ 59)

Follow the same steps above to set minutes.   The seconds will always start at 00. Therefore, set the time one minute ahead of your reference time, and press SET when the reference time advances to the next minute. The ATX6 should then be synchronized to your reference.

Parameter Set-Up for function 19:

To enter the Parameter Set-Up Mode, simultaneously press the Left (INC) and Center (NXT) buttons for 1 second. You will see the Password prompt: "P000". For each of the following parameters to be set, the display will show the parameter number in the two left digit positions, and the parameter value in the two right digit positions. Press the (Set) until you have reached function 19.

19 External Amplifier   (0̲ ~ 1̲)

If an external amplifier will be used this function **must** be set to 1 (Enable). Enabling this function changes the frequency of transmissions. When enabled, the ATX6 will transmit an AirTime signal 4 times per hour. Use the INC button to select the proper setting and press SET. Press SET again at the password function to exit Parameter Set-Up.

This is the final step. Press the TRNS button for 2 seconds until the transmit indicator "~" is displayed. The ATX6 will begin transmitting the AirTime signal allowing you to install your AirTime Wall Clocks.
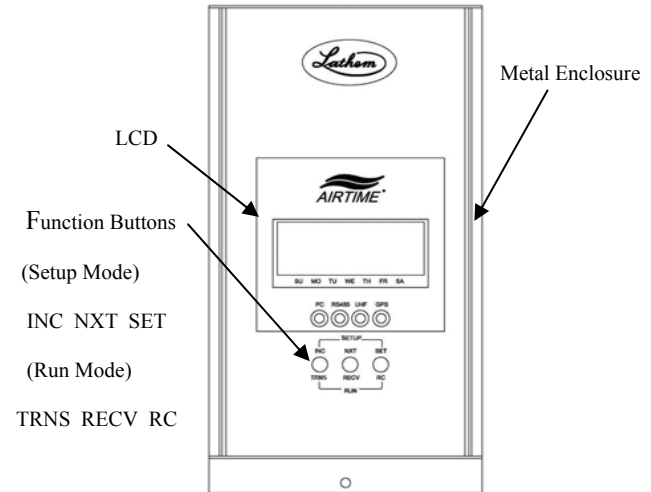
For information on other **Parameter Settings** refer to the ATX6 User's Guide
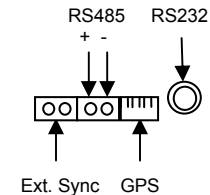
Model ATX6
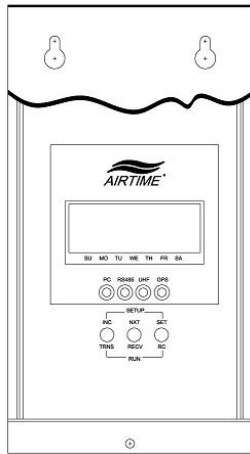## Wireless Wall Clock Transceiver
Quick Start Guide

Case Design

Metal Enclosure

LCD

Function Buttons

(Setup Mode)

INC NXT SET

(Run Mode)

TRNS RECV RC

Bottom View

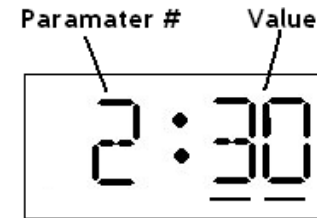

RS485   RS232
+ -

Ext. Sync   GPS

If an external amplifier is used, attach the amplifiers cable to the "RF IN" BNC connecter and to the BNC connector on the ATX6. Connect the antenna to the "ANT" BNC connector and place the antenna in the desired location.

Important: Refer to function 19 of the setup on the following page. This function must be enabled when using an amplifier.

For best performance, mount the antenna in a vertical position not horizontal

4. Connect the ATX6 to AC power.

Sample Setup Display

Paramater #   Value

2:30

Configuration:

Date/Time Set-Up:

> **Note:** If you press the SET button too soon, simply continue pressing the SET button until you have the normal date and time on the display. You can then go back into the Set Up mode and continue.

To enter the Date/Time Set-Up Mode, simultaneously press the Center (NXT) and Right (SET) buttons for 1 second. You will see the Password prompt: "P000". For each of the following parameters to be set, the display will show the parameter number in the two left digit positions, and the parameter value in the two right digit positions. The parameters are as follows:

P   Awaiting Password   (000 ~ 999)

Verify that 000 is displayed as the default password and press SET. If you have changed the password use the INC and NXT buttons to select the proper password and press SET.

1   Month   (01 ~ 12)

The two cursors indicate that both digits may be changed using the INC button. Press SET when the correct value is displayed.