

HOW DO I SET THE TIME ZONE ON MY TE219ELW?

1. Press **MODE** button so that the **Day of the Week** abbreviation is displayed to the right of the time; for example: **pm 2:37tu**
2. Select the Time Zone by pressing and holding the “▲” button for 3 seconds.
3. Keep holding “▲” button until the desired US Time Zone (Pacific, Mountain, Central or Eastern) is highlighted on the display’s US map, located next to the calendar.
4. Release the “▲” button. The Time Zone is set.

HOW TO SET THE ALARM?

To set any of the alarms available, select the desired **ALARM MODE** by pressing **ALARM ON/OFF** button. Then press and hold the **ALARM ON/OFF** button until the alarm time digits will flash. Set the desired alarm time (hours, minutes) using “▲” or “▼” buttons and then press **ALARM ON/OFF** button exiting from the programming mode and confirming the setting.

HOW TO DISABLE THE TIME ALARM?

Press **ALARM ON/OFF** button on the front panel selecting the alarm you want to disable – an appropriate letter of the selected alarm will appear next to the alarm time. Press “▼” button once, so the word “OFF” will be displayed, meaning that this alarm is disabled.

WHAT IS THE DIFFERENCE BETWEEN THE WEEKDAY (W) AND SINGLE (S) TIME ALARMS?

The **Weekday (W)** alarm is programmed to sound at the set time with “W” letter flashing Mondays through Fridays.

The **Single (S)** day alarm is programmed to sound at the set time with “S” letter flashing only for the specific day and will not activate on subsequent days.

WHAT DOES “PRE-AL” MEAN?

When temperature drops below freezing, programmable Ice Warning Alarm (**PRE-AL**) automatically wakes you up earlier, giving an extra time to get ready.

It programmed to sound before the actual alarm if the remote temperature for Channel one (1) will reach 32°F (0°C) and below. You can set this alarm to 15 to 90 minutes earlier than your actual alarm.

Ice Warning Alarm (**PRE-AL**) can be set if one or both - Weekday or Single alarm previously programmed.

WHERE IS US ATOMIC CLOCK LOCATED?

US Atomic clock is located at Fort Collins outside Boulder, Colorado, and is operated by the US Government

WILL MY ATOMIC TIME UNIT WORK IN ALASKA AND HAWAII?

If used in Alaska and Hawaii, the Atomic Time clocks will not receive the RF signal from the US Atomic Clock during the normal daylight hours. The 50kW radio signal transmitted at 60 kHz frequency covers the Continental United States (CONUS) and reaches parts of Alaska and Hawaii during the night-time hours. However, all clocks can be set manually if the signal from Boulder,

Colorado is not able to reach the locations that geographically are not in the US Atomic Clock Time Signal coverage area.

WHAT SHOULD I DO DURING AN INITIAL PRODUCT SETUP?

Remove the protective plastic screen (if any) from the LCD displays.

Insert the batteries into the **remote sensor first** then insert batteries into the main unit.

During initial setup in order to work properly, all remote sensors must have the batteries installed before the main unit.

DO NOT PRESS ANY BUTTONS FOR 6 MINUTES.

During this time the main unit and remote sensor will start to communicate to each other and the main unit will show both the indoor readings and remote readings.

WHERE DO I PLACE A REMOTE SENSOR?

Please, place the remote sensor in the area you intent to measure environment conditions.

Example: If you wish measuring an outdoor environment conditions, place the remote sensor outdoors. If you wish measuring an attic environment conditions, place the remote sensor to the attic, and etc.

Outdoors the remote sensor should be placed in a dryer, shaded area. Fog and mist will not harm the remote sensor but direct rain must be avoided.

The remote sensor has operating range of up to 100 feet in an open area. Any walls or other obstacles will reduce this distance.

HOW TO ACTIVATE THE BACKLIGHT?

You can activate the backlight for a short time period by pressing **SNOOZE/LIGHT** button on the top.

HOW LONG DOES THE BACKLIGHT STAY ON?

The backlight will stay on for 5-6 seconds if the **LIGHT/SNOOZE** button is pressed.

HOW LONG THE BATTERIES LAST IN THE UNIT?

The average battery life in the atomic time keeping device is 12 months.