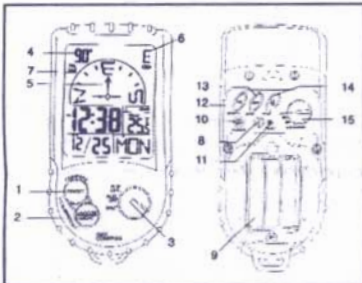


## DISPLAY INDICATORS

- ON / OFF button (COMPASS)
- LIGHT button
- SNOOZE / ALARM ON / OFF switch
- Numeric Heading
- Compass arrow
- Cardinal points (N,E,NE,SE,S,SW,W,NW)
- Cal Mode
- °C/°F button
- Battery Compartment
- POWER ON / OFF button
- RESET button
- HR (HOUR) / MONTH button
- MIN (MINUTE) / DATE button
- 12HR / 24HR / YEAR button
- TIME set / ALARM set / CALENDAR set / LOCK switch



## BUTTON AND DISPLAY INFORMATION:

- ON / OFF:** Press "Compass On / Off" button to turn the LCD electric compass on or off. Remember to turn compass section off when not needed in order to conserve batteries.
- LIGHT:** Press "LIGHT" button to turn on the backlight. Note: backlighting uses significantly more power than the compass alone: to avoid unnecessary battery drain, use the backlight feature only when necessary.
- NUMERIC HEADING:** Heading is displayed in 5° increments from 0° to 355°.
- COMPASS ARROW:** A solid compass arrow moves in 22.5° increments in all menu options.
- CARDINAL POINTS:** Direction letter is displayed (N,E,NE,SE,S,SW,W,NW).
- "CAL MODE" symbol:** The "CAL" symbol will be displayed when the unit is in the process of calibration.
- POWER:** Press "POWER" ON / OFF button to turn the whole unit on or off. The unit should calibrate and set again if it is turned on again.
- RESET button:** Press button to neutralize effects of strong magnetic influences in the environment (power plants, microwave towers, etc.).

## USING THE COMPASS

- The compass will get the accurate reading when it is placed horizontally. The magnetic field produced by the use of any electrical equipment or other magnetic source may cause temporary errors in the compass reading.

## FIRST USE:

- Three "AAA" batteries are included.
- Press power ON/OFF button once, then the compass is ready for use.

## BATTERY REPLACEMENT:

- Turn the compass over and remove the battery compartment cover.
- Unscrew the battery cover plate.
- Replace three "AAA" batteries with proper polarities, (+) and (-).
- Screw battery cover plate and put on the battery compartment cover.
- Recalibrate the compass before use.

## LIQUID CRYSTAL DISPLAY:

- Heading displayed in 8 cardinal points (N,NE,ETC), and numeric headings (15°). Plus compass arrow for easy, accurate map orientation.

## OPERATING TEMPERATURE RANGE:

- 32° to 140°F (0° to 60°C).

## BATTERIES:

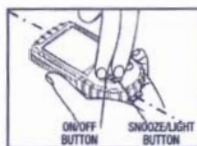
- Requires three (3) "AAA" batteries (included).

## TO SET CALENDAR:

- Rotate to CALENDAR (15). Press MONTH, DATE or YEAR buttons to set your desired calendar. (Remark: Incorrect calendar will be automatically adjusted ie: February 30 will be adjusted to February 1, April 31 will be adjusted to April 1.)

## TO SET TIME:

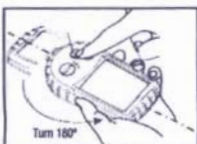
- Rotate to Time set (15). Press HR (12) or MIN (13) button to set your desired time.



**Step 1** Press and hold Snooze/Light, then press and hold ON/OFF for 2 seconds until a "beep" sound is heard.



**Step 2** Press Snooze/Light to start calibration



**Step 3** Turn the compass 180° horizontally, then press Snooze/Light to finish calibration. Numeric heading and (CAL) icon become static.



## NOTE:

- Always keep the compass flat and horizontal during calibration.
- If you fail to calibrate, the (CAL) icon and numeric heading will keep blinking. Try at other locations and then press RESET to re-calibrate from Step 1.

## TO SET ALARM:

- Rotate to ALM SET (15) position, the "AL" symbol will appear on the display. Press HR (12) or MIN (13) button to set your desired alarm time.
- Rotate to ALARM ON (3) position, the sign will appear on the time display. The alarm function is activated.
- Rotate to SNOOZE (3) position to activate the Snooze Alarm.

## "LOCK" FUNCTION:

- After you set time and alarm time, rotate to the LOCK (15) position to protect the set time and alarm time against unnecessary changes caused by touching buttons.

**LOCATION PRECAUTIONS:** This compass is designed for outdoor use. Avoid using the compass in the following locations which can interfere with its proper magnetic measurement.



Inside or near concrete / steel buildings or structures.



Next to or close to power stations.



Inside moving vehicles (automobile, train, airplanes, etc.).



Too close to household appliances (computer, TV, video/audio, fax machines, speakers).



Near bridges with large steel / metal frames.



Close to or on top of metal surfaces / plates.

## USING THE SNOOZE ALARM:

- Rotate to SNOOZE (3) position, the sign Zz will appear on the display. The SNOOZE function is activated. Once the alarm starts to ring, then you can activate the snooze by pressing the SNOOZE/LIGHT (2) button. The alarm will stop for 5 minutes and it will start to ring again.
- To completely stop the alarm, rotate the ALARM SWITCH to the OFF position. Alarm Duration: 1 minute.

## 12HR / 24HR INTERNATIONAL TIME DISPLAY:

- Simply press the 12HR / 24HR (14) button to choose your desired format.
- In 12HR format, a "PM" sign will appear indicating PM hours.

## TO SELECT °C OR °F TEMPERATURE READING:

- Press °C / °F (8) button to choose your desired temperature reading.

## USING THE E.L. BACKLIGHT:

- You may check the time anytime in the dark by simply pressing the SNOOZE/LIGHT button (2) once. The display will light up with a soft glow that lasts for a while. You can read the time easily and clearly.

**NOTE:** Frequent use of this feature will affect battery life.

## CARE OF THE CLOCK:

- Avoid exposing your clock to extreme temperatures, water or severe shock.
- Avoid contact with any corrosive materials such as perfume, alcohol, or cleaning agents.

## USE ONLY FRESH BATTERIES:

Mixing old and new batteries may cause battery leakage.