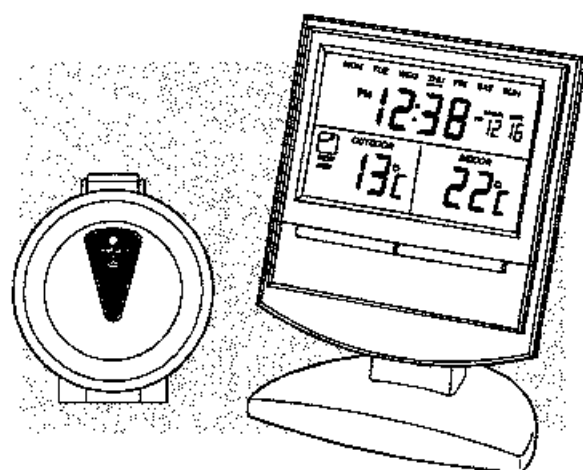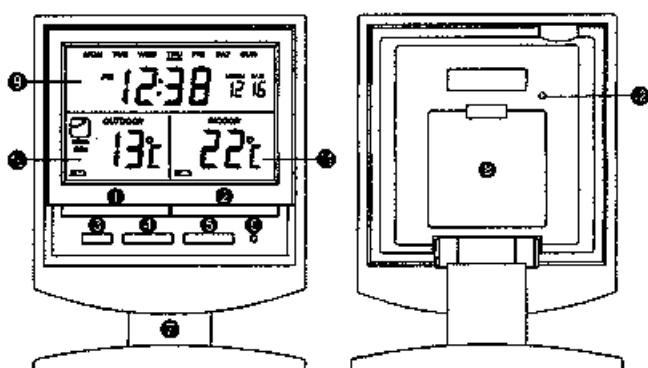# WEATHER STATION

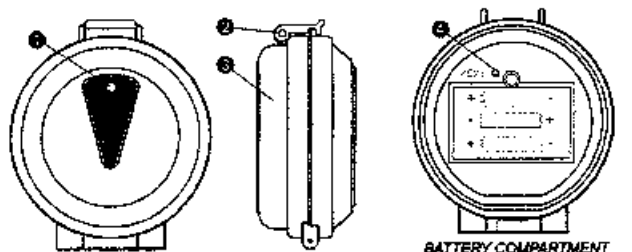## OPERATING INSTRUCTIONS

FEATURES:

- **OUTDOOR** temperature display with **MAX.** and **MIN.** temperature memory
- **INDOOR** temperature display with **MAX.** and **MIN.** temperature memory
- **OUTDOOR** temperature trend prediction
- LCD with backlight
- Real time alarm clock with SNOOZE function
- Date, month, year & day of week
- Wall mounting or table stand (with adjustable display angle)
- Water resistance outdoor transmitter
- Battery low indicator

INDOOR STATION

1. ALARM ON / OFF BUTTON	7. TABLE STAND
2. SNOOZE / LIGHT BUTTON	8. BATTERY COMPARTMENT LID
3. MODE BUTTON	9. REAL TIME DISPLAY AREA
4. OUTDOOR / HR BUTTON	10. OUTDOOR TEMP. DISPLAY AREA
5. INDOOR / MIN BUTTON	11. INDOOR TEMP. DISPLAY AREA
6. SYNC BUTTON	12. RESET BUTTON

OUTDOOR TRANSMITTER

1. TRANSMIT LED	3. WALL MOUNT BRACKET
2. LOCKING KNOB	4. RESET BUTTON (INSIDE BATTERY COVER)

SETTING UP THE WEATHER STATION

1. Insert fresh batteries into the **OUTDOOR TRANSMITTER** first, the **"TRANSMIT"** LED will flash.

2. Then insert fresh batteries into the **INDOOR STATION** within two minutes. Otherwise you have to remove batteries from both units and start from step 1 again.

3. The **INDOOR STATION** start receiving transmissions from the **OUTDOOR TRANSMITTER**. The display will show the outdoor temperature.

4. It takes 3 - 5 minutes for the **INDOOR STATION** to complete set up. User should use this period of time to locate the **OUTDOOR TRANSMITTER** in desired area. If the **OUTDOOR TRANSMITTER** is too far away from the **INDOOR STATION**, the LCD will show " " and the " reception weak " icon will flash. User have to select a better location for the outdoor unit. Maximum distance is 25 metres.

5. Setup finish and normal clock will display.

Remarks: Indoor and outdoor unit should be placed at least 1.5 metres away from electrical appliances such as computer, monitor, etc.

1.INSTALLING / REPLACING BATTERIES

A. INDOOR UNIT

1. Replace the batteries when the **INDOOR** temperature display shows BATTERY LOW indicator.
2. Open the battery compartment lid
3. Insert 4 "AAA" size 1.5V or UM-4 batteries with correct polarity. The LCD will show "- - Ï ". If not, then use a thin stick to press the **RESET** button once.
4. Replace the compartment lid

B. OUTDOOR UNIT

1. Replace the batteries when the **OUTDOOR** temperature display shows BATTERY LOW indicator.
2. Release the knob and remove the battery cover as in diagram shown. Insert 3 "AAA" size 1.5V or UM-4 batteries with correct polarity. The LED will turn on for 5 minutes. If not, then use a thin stick to press the **RESET** button once.
3. Close the battery cover & fasten the **LOCKING KNOB.**

It is recommended to replace the batteries in both units on an annual basis to ensure optimum accuracy of these units even if the battery symbol for either unit is not displayed. In the event of changing either batteries, both units need to be completely reset as per the "SETTING UP" instructions. In normal use, if the LCD shows " SET UP " icon, simply use a thin stick to press the " SYNC" button. The unit will automatically set up again within 5 minutes. If the **"SET UP"** icon still on, user have to run the **"SETTING UP"** again.
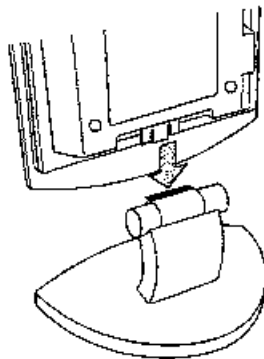
INSTALLATION

A. INDOOR STATION

1. TABLE STAND
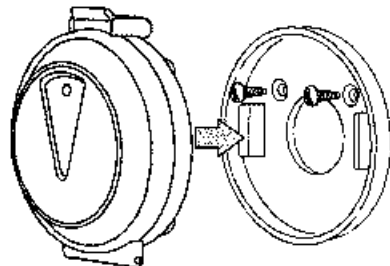Attach the stand to the base of the unit.

2. WALL MOUNTING
Securely screw or stick the included **WALL MOUNT BRACKET** to the wall. Slide the back of the unit over the tabs of the mounted bracket.

B. OUTDOOR TRANSMITTER

The **OUTDOOR TRANSMITTER** is supplied with a **WALL MOUNT BRACKET** that may be attached to a wall either by screw or double side tape. The **OUTDOOR TRANSMITTER** can clicks in & out of the **WALL MOUNT BRACKET** easily.

MAX. & MIN. TEMPERATURE OF THE DAY

1. The **MAX.** and **MIN.** temp will be automatically reset to current temperature at 0:00 everyday.
2. Indoor temperature will be measured every 1 minutes.
3. Outdoor temperature will be measured every 5 minutes.

TO CHECK THE MAX. & MIN. TEMPERATURE:

1. Press **INDOOR/MIN (OUTDOOR / HR)** button once to view the **MAX.** temperature, **MAX** icon will display.
2. Press **INDOOR/MIN (OUTDOOR / HR)** button twice to view the **MIN.** temperature, **MIN** icon will display.
3. Press again will return to current temperature.
4. To reset the **MAX. / MIN.** temperature, press **INDOOR / MIN (OUTDOOR / HR)** button and **SNOOZE / LIGHT** button at the same time, the **MAX. AND MIN.** temperature will reset to current temperature.
5. When the temperature is out of range, the display will show "--"

WEATHER TREND

TREND	TREND	TREND
TEMPERATURE IS INCREASING	TEMPERATURE IS STEADY	TEMPERATURE IS DECREASING

CLOCK SETTING

SETTING REAL TIME

1. Press **MODE** button twice, the " **REAL TIME** " will flash.
2. Press **OUTDOOR / HR** button to set the hour.
3. Keeping it pressed down will allow you to go through 12 / 24 hour time format
4. Press **INDOOR / MIN** button to set the minute.
5. Press **SNOOZE / LIGHT** button to quit the setting & return to normal display.

SETTING YEAR

1. Press **MODE** button 3 times, the year will flash.
2. Press **OUTDOOR / HR** button to set advance the year.
3. Press **INDOOR / MIN** button to set reverse the year.
4. Press **SNOOZE / LIGHT** button to quit the setting & return to normal display.

SETTING MONTH & DATE

1. Press **MODE** button 4 times, the "**MONTH & DATE**" display will flash.
2. Press **OUTDOOR / HR** button to set the month.
3. Press **INDOOR / MIN** button to set the date.
4. Press **SNOOZE / LIGHT** button to quit the setting & return to normal display.

WEEKDAY SETTING

1. Press **MODE** button 5 times, the **WEEKDAY POINTER** will flash.
2. Press **OUTDOOR / HR** button to advance the weekday.
3. Press **INDOOR / MIN** button to reverse the weekday.
4. Press **SNOOZE / LIGHT** button to quit the setting & return to normal display.

TEMPERATURE °C / °F SETTING

1. Press **MODE** button 6 times, the "**TEMP**" display will flash.
2. Press **OUTDOOR / HR (INDOOR / MIN)** button to select temp. shows °C or °F.
3. Press **SNOOZE / LIGHT** button to quit setting and return to normal display.

SETTING ALARM

1. Press **MODE** button once, the alarm time will flash on the display.
3. Press **OUTDOOR / HR** button to set the ALARM hour. The 12 / 24 hour format will be automatically follow the real time display format.
4. Press **INDOOR / MIN** button to set the ALARM minute.
5. Press the **ALARM ON / OFF** button to switch on / off the daily alarm, a " ⏰ " icon will appear on the display and you will hear a beep sound when you switch on / off the daily alarm.
6. Press **SNOOZE / LIGHT** button to quit the setting & return to normal display.

BACKLIGHT

Press the **SNOOZE / LIGHT** button to turn on the display backlight.

RECOMMENDED OPERATING TEMPERATURE

Temperature transmitter	-10°C to +60°C
Temperature station	0°C to +50°C

MEASURING TEMPERATURE

Temperature transmitter	-30°C to +70°C
Temperature station	-30°C to +70°C