

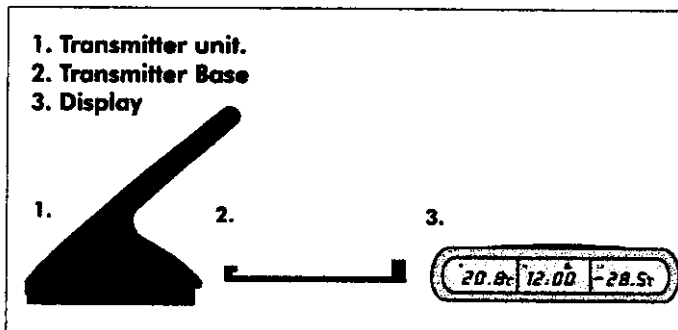
Exhibit E..... User's Manual



WIRELESS MULTI-FUNCTIONAL THERMOMETER

CONGRATULATIONS! You now own a top-quality Bright product - thoroughly tested to be certain it meets our own exacting quality control standards. The Bright Wireless Multi-functional Thermometer is one of most innovative new products on the market today. During development, our testing team took it to the Himalayas, the South Pole, the Sahara - just to make sure it accompanies you to wherever you go! We are confident about it. Please take a few moments to review the following important information before using these items.

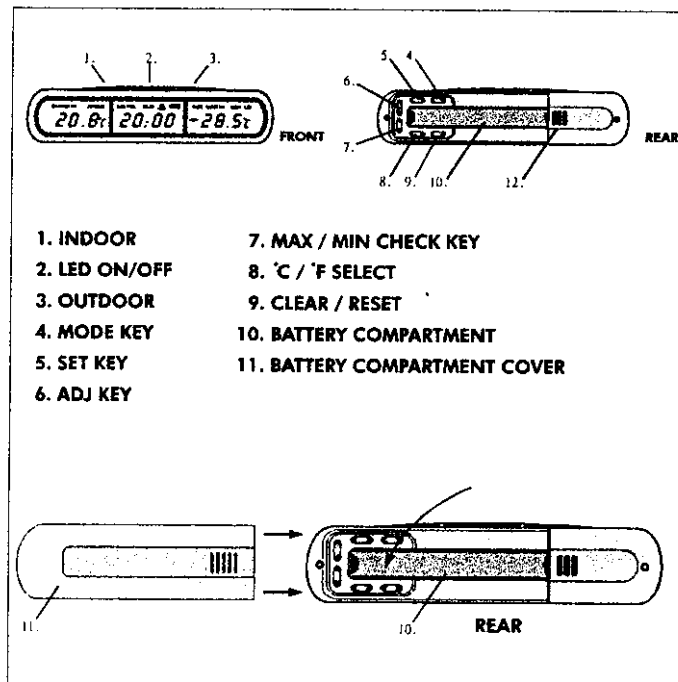
Thanks You for choosing Bright.



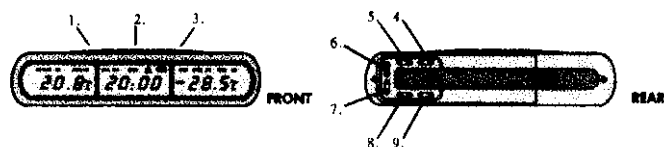
FRONT COVER

OVERVIEW

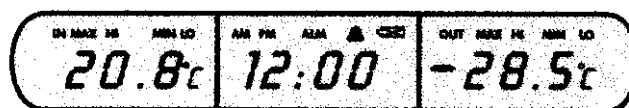
The Wireless Multi-functional Thermometer uses the latest wireless transmitting and receiving technology to inform you the surrounding indoor and outdoor temperature. It detects temperature from -10°C to $+70^{\circ}\text{C}$ (-14°F to $+156^{\circ}\text{F}$) and each pair of degree (indoor and outdoor) has maximum and minimum temperature set up. The Wireless Multi-functional Thermometer is of a brilliant design with an automatic pick-hold memory which records the highest and lowest degree it ever detects in a day; a 24-hour clock and an time alarm to help you with all in one equipment in your daily life.



Notice : The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



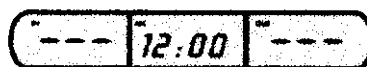
1. INDOOR : Press to check indoor highest and lowest temperature. The record will be cleared once it is been read. The thermometer will start to record the highest and lowest indoor temperature until the next check. Press and hold + to switch 12 or 24 hour clock.
2. LED ON/OFF  : Press LED to light on the LED. Leave it 5 seconds. to turn off automatically.
3. OUTDOOR : Press to check outdoor highest and lowest temperature. The record will be cleared once it is been read. The thermometer will start to record the highest and lowest outdoor temperature until the next check.
4. MODE KEY  : The MODE key shows you the menu of in-door temperature, clock, and outdoor temperature.
5. SET KEY : Press the SET key while the display is flashing to set up desire degree or time and alarm.
6. ADJ KEY : Press the ADJ key to adjust the digits on the display.
7. MAX / MIN CHECK KEY : Press the M/M key can show you the maximum and minimum indoor or outdoor temperature that you set.
8. C / F SELECT : Press to switch indoor or outdoor C or F.
9. CLEAR/ RESET : Press to clear preset setting for reset.



IN	Indoor	ALM	Set alarm
MAX	Maximum temperature detected		Alarm set
HI	Highest temperature detected		Battery weak
MIN	Minimum temperature	OUT	Outdoor
LO	Lowest temperature detected	20.8	Indoor temperature
AM	Before 12:00	12:00	Clock
PM	After 12:00	28.5	Outdoor temperature

READING THE INDICATORS

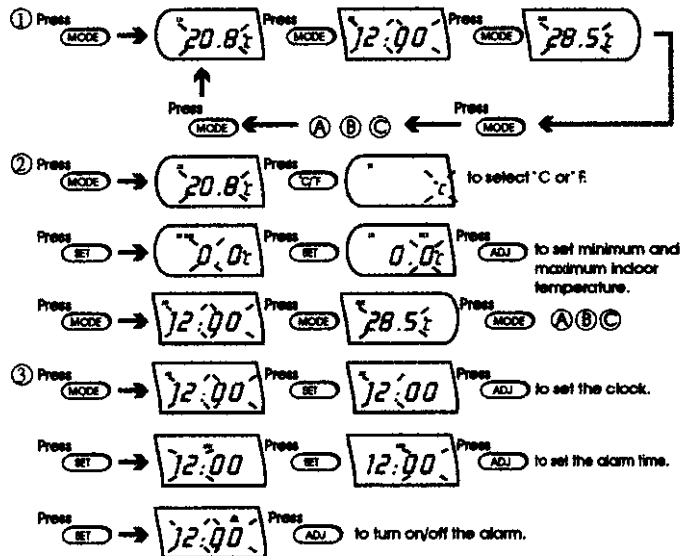
1. When batteries first installed, you will see.



2. IN + TEMP : Present indoor temperature.
3. IN+TEMP (FLASHY): Indoor temperature set up.
4. HI(LO)+IN TEMP: Indoor highest (lowest) temperature.
5. MAX+IN TEMP(FLASHY): Indoor temperature maximum set up.
6. MIN+IN TEMP(FLASHY): Indoor temperature minimum set up.
7. BELL(ON): Turn on the alarm.
8. OUT+TEMP : Outdoor temperature.
9. OUT+MAX+TEMP : Outdoor temperature maximum set up.
10. IN+HI / LO+TEMP : Indoor highest / lowest temperature detected.
11. OUT+HI / LO+TEMP : Present outdoor highest / lowest temperature.

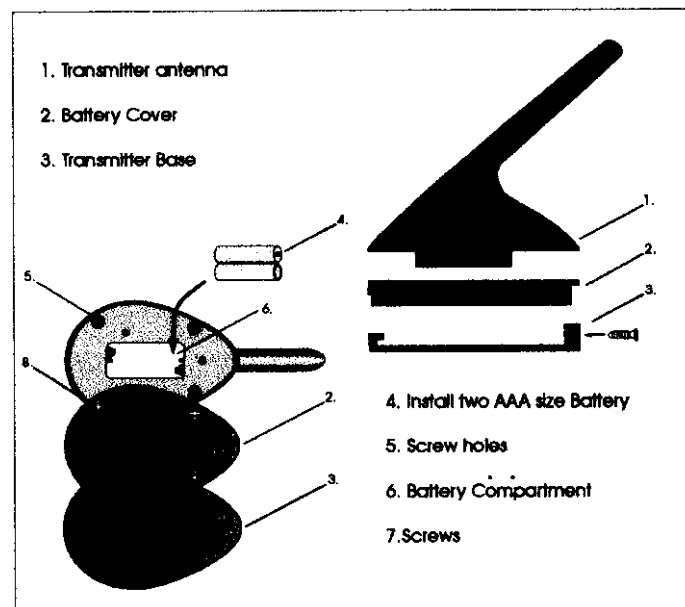
OPERATING THE THERMOMETER

1. Press the MODE KEY to select the menu. Each part will flash for about 6 seconds. Set the IN-DOOR, CLOCK, OUT-DOOR etc.
2. Press the SET KEY when the LCD display is flashing.
3. Press the ADJ KEY to adjust the digits, and use ADJ key to select C or F as desired.



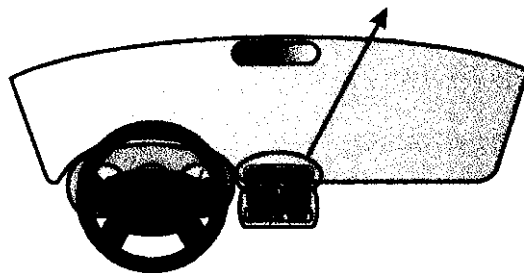
INSTALLATION

1. Use respectively two AAA size batteries for the transmitter unit, and receiver unit.
2. Remove the 3 screws on the transmitter unit to access to the battery compartment.
3. Tight up the 3 screws after installing the batteries.
4. Use the provided double-sided tape to stick the transmitter base outside your car, window, front porch, garage, etc.
5. Slide in the transmitter unit into the transmitter base and make sure that it is well attached. Use the provided screw to fix the transmitter unit to the base.
6. Outdoor C/F switch: Switch to select outdoor °C or °F.
Suggestion: to select the measurement which incorporate with indoor temperature measurement for easy reading.

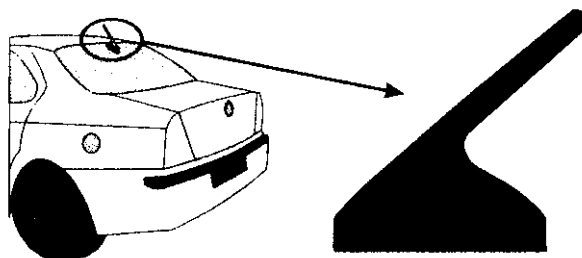




Place the display unit to a most suitable place in your car.

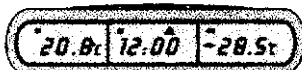
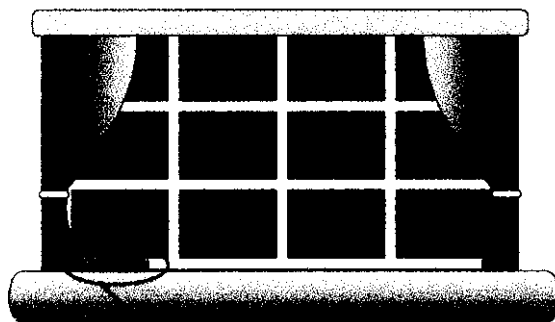


Install the transmitter unit outside your car.

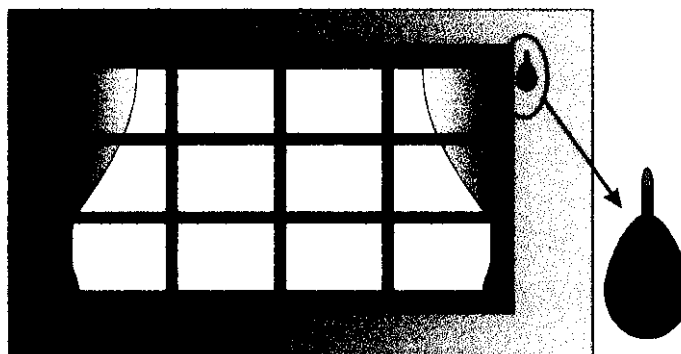




Place the display unit in your house.



Install the transmitter unit outside your house.



ABSOLUTE MAXIMUM RATINGS:

PARAMETER	RATING	UNIT
Supply Voltage to Ground Potential	-0.3 to +0.7	V
Applied Input/Output Voltage	-0.3 to +0.7	V
Power Dissipation	120	mW
Ambient Operating Temperature	0 to 70	C°
Storage Temperature	-55 to +150	C°

Note : Exposure to conditions beyond those listed under Absolute the Maximum Ratings may adversely affect the life and reliability of device.

CHARACTERISTICS:

PARAMETER	SYM.	CONDITIONS	MIN.	TYP.	MAX.	UNIT
Op. Voltage	V _{DD}	1.2			6.0	V
Op. Current (Crystal type)	I _{DD1}	NO load (Ext-V)	20 A			μA
Hold Current (Crystal type)	I _{DDH1}	Hold mode NO Load (Ext-V)			6	μA
Stop Current (Crystal type)	I _{DD1}	Stop mode NO Load (Ext-V)		0.1	2	μA
MFP Output Low Voltage	V _{OL}	I _C = 3.5mA		0.4		V
MFP Output High Voltage	V _{OH}	I _C = 3.5mA		2.4		V
Port RA,RB Output Low Voltage	V _{OL}	I _C = 3.5mA		0.4		V

(VDD - VSS = 3.0V , Fosc = 32766 KHz , In = 25 C , Otherwise specified)