C53: 单张双面240x210mm

ABOUT THIS INSTRUCTION MANUAL

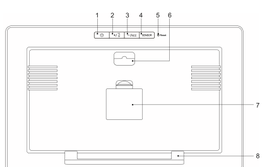
These operating instructions are to be considered a component of the device. Please read the safety instructions and the operating instructions carefully before use.
Keep these instructions for renewed use at a later date. When the device is sold or given to someone else, the instruction manual must be provided to the new owner/ user of the product.
The device is intended only for indoor use.

GENERAL WARNINGS

• Risk of electric shock — This device contains electronic components. Only use the device as described in the manual; otherwise, you run the risk of an electric shock.
• Choking hazard — Children should only use the device under adult supervision. Keep packaging material, like plastic bags and rubber bands, out of the reach of children, as these materials pose a choking hazard.
• Risk of chemical burn — Keep batteries out of the reach of children! Make sure you insert the batteries correctly. Leaking battery acid can lead to chemical burns. Avoid contact of battery acid with skin, eyes and mucous membranes. In the event of contact, rinse the affected region immediately with a plenty of water and seek medical attention.
• Risk of fire/explosion — Do not expose the device to high temperatures. Use only the recommended batteries. Do not short-circuit the device or batteries, or throw them into a fire. Excessive heat or improper handling could trigger a short-circuit, a fire or an explosion.
• Do not disassemble the device. In the event of a defect, please contact your dealer. The dealer will contact the Service Centre and can send the device in to be repaired, if necessary.
• Use only the recommended batteries. Always replace weak or empty batteries with a new, complete set of batteries at full capacity. Do not use batteries from different brands or with different capacities. The batteries should be removed from the unit if it has not been used for a long time.

OVERVIEW

MAIN UNIT:



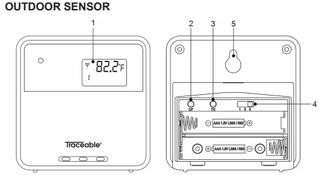
1. – Press and hold to enter time and date setting mode.
2. +/ - While in setting mode, press to increase one unit, press and hold to increase rapidly.
3. —/RCC - While in setting mode, press to decrease one unit, press and hold to decrease rapidly. While in normal display mode, press once to initiate RCC receiving or press and hold to stop RCC receiving.
4. SENSOR - Press to toggle between outdoor sensor channel 1-3. Press and hold to initiate outdoor sensor search.
5. Reset – Use a ball pen to press to reset all setting.
6. Wall Mount hole.
7. Battery compartment.
8. Table stand

MAIN UNIT LCD DISPLAY

1.Weather forecast
2. Time Display
3. Weekday display and Time Zone indicator
4. Date display
5. Indoor Temperature display
6. Outdoor Temperature display

Symbol	Description
	RCC signal received
DST	Daylight Saving Time ON
	Low battery indicator
❄!	Ice alert indicator
[IN]	Indoor indicator
[OUT]	Outdoor channel indicator
[ZONE]	Time zone indicator
	Displayed US time zone

OUTDOOR SENSOR



1.Outdoor temperature display
2. C / F switch
3. TX (Initiate paring with main unit).
4. Channel switch.
5. Wall Mount hole

GETTING STARTED

INSERT BATTERIES
1.Remove the battery door from the back
2. Insert 2 pieces LR6 (AA)/ 1.5V batteries. Please make sure with correct polarity (+/-) of the batteries.
3.Reattach the battery door.

NOTE:
Replace batteries when displays, or when the display is dim.

OUTDOOR SENSOR

1.The main unit can receive data from up to 3 outdoor sensors. 1 Sensor is included with delivery.
2. Remove the battery door from the back.
3. Insert 2x AAA (LR03)/1.5V batteries. Please ensure the polarities (+/-) of the batteries match upon installation.
4. Select a channel, then press TX.
5. Reattach the battery door.
6. Place the sensor within 30 m (98 ft) of the main unit using the table stand or wall mount.

CLOCK

CLOCK RECEPTION

1.When you insert or replace the batteries, RCC reception is initiated. To manually start RCC reception press the [—/RCC] button.
2. The receiving process duration is 7 minutes.
3. During receiving process, the RCC signal symbol [ ] flashes.
4. If the RCC receiving process is successful, a completed RCC symbol [ ] will be shown in the display and the date and time will be set automatically. If it fails within 7 minutes, RCC setting will quit automatically. If that happens, press the [—/RCC] button to re-initiate RCC receiving.
5. RCC receiving will automatically start at 1:03, 2:03, 3:03, 4:03, 5:03 every night. Auto receiving function will cease if it is successful.
6. To stop RCC reception, press and hold the [—/RCC] button.
7. If the device is still not receiving the signal, please proceed to set the time manually.

NOTE:
-The RCC Clock receives WWVB signals as RCC signal.
-It is necessary to manually set the time zone in order to display correct time.

TIME ZONE SETTING

To set a different time zone, proceed as follows:
1.Press and hold [ ] button to enter time and date setting.
2. Press [+/] button or [—/RCC] button to select the Time zone from E, P, M, C.
3. Press [ ] button to confirm Time Zone setting
4. Continue to proceed manual clock setting as below if you want to set the clock manually or press [ ] several times to bypass the manual setting and let the clock to set automatically by receiving RCC signal.

NOTE: E = EST; P = PST; M = MST; C = CST

SET THE CLOCK MANUALLY

1.Press and hold [ ] button to enter into time and date setting.
2. Sequence of setting: Time Zone → Year (2000 – 2099) → Date format → Month → Date → Week Day Language → 12/24 Hr → Hour → Minute → C / F → DST on/off → exit
3. During setting, the setting parameter will flash.
4. Press [ ] button to confirm setting and enter to next parameter
5. Press [+/] button once, the figure will increase 1 unit. Press and hold the [+] button, the figures will increase rapidly.
6. Press [—/RCC] button once, the figure will decrease 1 unit. Press and hold the [—/RCC] button, the figures will decrease rapidly.
7. If there is no action in 20 seconds, the setting will be saved and will exit the setting mode.

MODE	BUTTON OPERATION		+/ °C °F	—/RCC	SENSOR
Standard Mode	Press once	-	Toggle between C / F	Initiate RCC receiving	Toggle between outdoor sensor channel 1-3.
	Press and hold 3s	Enter into time and date setting	-	Turn off RCC receiving	Initiate outdoor sensor search.
Time Setting Mode	Press once	Confirm setting	Increase	Decrease	-
	Press and hold 3s	-	Increase rapidly	Decrease rapidly	-

Seven languages Week Day display:

	English	Italian	France	Spanish	Dutch	Danish	German
Symbol	ENG	ITA	FRE	ESP	NET	DAN	GER
Monday	MON	LUN	LUN	LUN	MAA	MAN	MON
Tuesday	TUE	MAR	MAR	MAR	DIN	TIR	DIE
Wednesday	WED	MER	MER	MIE	WOE	ONS	MIT
Thursday	THU	GIO	JEU	JUE	DON	TOR	DON
Friday	FRI	VEN	VEN	VIE	VRI	FRE	FRE
Saturday	SAT	SAB	SAM	SAB	ZAT	LOR	SAM
Sunday	SUN	DOM	DIM	DOM	ZON	SON	SON

°C/°F SETTING]

Press [+ /°C°F] button to switch Celsius (°C) / Fahrenheit (°F).

WEATHER FORECAST

This device forecasts the next 6-12 hours of weather within a 30-50 km (19-31 mile) radius with limited accuracy. Please do not rely on this device for the weather forecast.

SYMBOL	DESCRIPTION
	Sunny
	Sunny to cloudy
	Cloudy
	Cloudy to rain
	Cloudy to snow

ICE ALERT

If the channel 1 sensor falls between 37°F to 28°F (3°C to -2°C), the ice alert indicator ❄! will display, and will disappear once the temperature is out of this range.

SPECIFICATIONS

MAIN UNIT:

L x W x H	15.3 x 1.0 x 8.9 inches 389 x 26 x 225 mm
Weight	1.15 lbs (Exclude batteries) 520 g (Exclude batteries)
Temperature display range	14 °F to 122 °F (-10 °C to +50 °C)
Accuracy	32 °F to 104 °F: +/- 2.7 °F <32 °F and > +104 °F: +/- 3.6 °F 0 °C to +40 °C: +/- 1.5 °C <0 °C and >+40 °C: +/- 2 °C (+/-4 °F)
Resolution	0.2 °F (0.1 °C)
Power	2 x LR6 (AA) 1.5V batteries

OUTDOOR SENSOR

L x W x H	2.36×0.79×2.36 Inches 60 x 20 x 60 mm
Weight	0.088 lbs (Exclude batteries) 40 g (Exclude batteries)
Temperature display range	14 °F to 122 °F (-10 °C to +50 °C)
Accuracy	32 °F to 104 °F: +/- 2.7 °F <32 °F and > +104 °F: +/- 3.6 °F
	0 °C to +40 °C: +/- 1.5 °C <0 °C and >+40 °C: +/- 2 °C (+/-4 °F)
Resolution	0.2 °F (0.1 °C)
Power	2 x LR03 (AAA) 1.5V batteries
Transmission range	98 ft (30 m)
Signal frequency	433 MHz

NOTE:
- When the temperature is lower than 14 °F (-10 °C), the temperature displays LL.L. When the temperature is higher than 122 °F (50 °C), the temperature displays HH.H.
- During RCC receiving process, temperature detection will be stopped.

NOTE: The technical specifications for this product and the contents of the user manual are subject to change without notice.

FCC STATEMENT

This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

FCC ID: 2AO2J91-1089-00

WARRANTY, SERVICE, OR RECALIBRATION

For warranty, service, or recalibration, contact:

TRACEABLE® PRODUCTS
12554 Old Galveston Rd. Suite B230
Webster, Texas 77598 USA
Ph. 281 482-1714 • Fax 281 482-9448
E-mail support@traceable.com • www.traceable.com

Traceable® Products is ISO 9001:2015 Quality-Certified by DNV and ISO/IEC 17025:2017 accredited as a Calibration Laboratory by A2LA.

TRACEABLE® ATOMIC CLOCK WITH TEMPERATURE & HUMIDITY INSTRUCTIONS

Cat. No. 1089

FCC Caution

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.