

**862458 WEATHER STATION (RC-DCF)
USER MANUAL**



1. Features

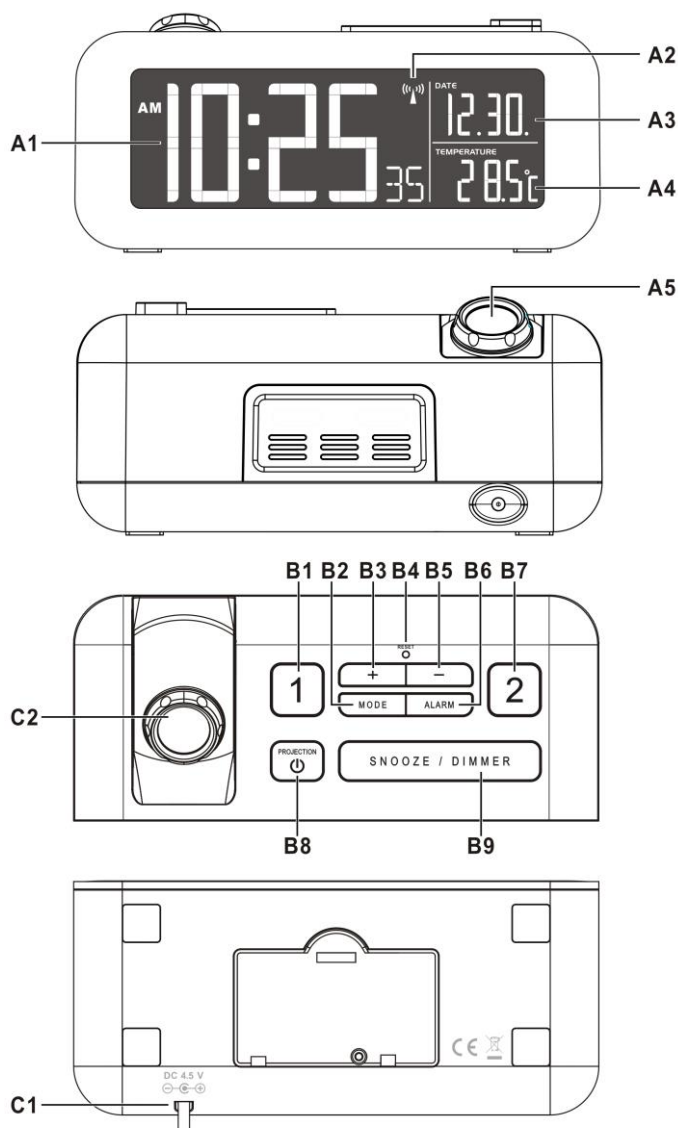
1.1 Time

- Radio Controlled Time
- Perpetual Calendar Up to Year 2099
- Day of week in 8 languages user selectable
- Dual Daily Alarm Snooze Function

1.2 Temperature

- Indoor measurable range: -9.9~ 50°C
- Measures °C / °F user selectable

2. Main Unit Appearance



2.1 Part A- LCD

- A1: Time
- A2: Radio Control Icon
- A3: Date /Alarm Time 1

- A4: Temperature/Alarm Time 2
- A5: Projection Time

2.2 Part B- Buttons

- B1: "Alarm Time1" button
- B2: "MODE" button
- B3: "+" button
- B4: "RESET" button
- B5: "-" button
- B6: "ALARM" button
- B7: "Alarm Time 2" button
- B8: "PROJECTION" button
- B9: "SNOOZE/ DIMMER" button

2.3 Part C- Structure


- C1: Adaptor Plug (4.5V, 150mA)
- C2: Projection Focus Ring




3. Getting Started:



- Connect the power cord to the wall outlet and place the unit on flat surface.

4. Time and Alarm Setting

4.1 Radio Controlled Clock:

- After main unit finishes receiving the transmission from outdoor sensor, the clock automatically starts to scan the DCF time signal. Radio control icon "  " flashes on the LCD.

 flashes, Indicating now is receiving DCF signal	 turns on, Indicating signal received successfully	 disappear, Indicating signal reception failed
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- The clock automatically scans the time signal at 3.00 a.m. every day to maintain accurate timing. If reception fail, scanning stops ("  " on LCD disappear) and repeats again at 4.00 a.m. and 5.00a.m.
- The clock can be set to scan the time signal manually by holding "+"&"-" buttons (B3&B5) for 2 seconds. Each reception takes about several minutes. If receptions fail, scanning stops. ("  " on LCD disappear)
- Stop scanning by holding "+"&"-" buttons (B3&B5) for 2 seconds
- "DST" shown on the LCD means it is in Daylight Saving Time Mode.

4.2 Manual Time Setting:

- After start-up, hold "MODE" button (B2) for 3seconds to enter settings.
- Press "+" or "-" button (B3&B5) to change setting. Press "MODE" (B2) to confirm and move to the next setting.

- The setting options are as follows: 12/24 Hour, Hour, Minute, Second, Year, Month, Date, Weekday Language and C/F.
- 8 languages can be selected in Day-of-week, they are: German, French, Spanish, Italian, Dutch, Denmark, Russian, and English.
- The languages and their selected abbreviations for each day of the week are shown in the following table.

Language	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
German, GE	SO	MO	DI	MI	DO	FR	SA
English, EN	SU	MO	TU	WE	TH	FR	SA
Russian, RU	BC	ПH	BT	CP	ЧT	ПT	CB
Denmark, DA	SO	MA	TI	ON	TO	FR	LO
Dutch, NE	ZO	MA	DI	WO	DO	VR	ZA
Italian, IT	DO	LU	MA	ME	GI	VE	SA
Spanish, ES	DO	LU	MA	MI	JU	VI	SA
French, FR	DI	LU	MA	ME	JE	VE	SA

Note:

(1) Second adjusted to zero only.



(2) The Time Setting Mode will automatically exit in around 15 seconds without any adjustment.



4.3 Dual Daily Alarm Setting:

- Press "ALARM" button (B6) select to set the Alarm Time 1 & Alarm Time 2. Alarm time digit flashes, press "+" or "-" button to change setting, and press "ALARM" button (B6) to confirm and move to next setting.

4.4 Snooze Alarm Function:

- Press "ALARM 1" or "ALARM 2" button (B1 or B7) select to activate or deactivate alarm 1 or 2 function.

When it is on, the alarm time and alarm symbol ("" or "") display on the LCD.

- When alarm alerts, the corresponded icon "" or "" flashes, except "SNOOZE" button, press any buttons to stop the alarm. Otherwise, the alarm signal sounds for about 2 minutes, then stops automatically.
- Press "SNOOZE" button when alarm alerts, snooze icon "**Z**" flashes, the alarm snoozes for around 5 minutes, and then it alerts again. The snooze function can be enabled for maximum 7 times.

5. Projection:

- Press "PROJECTION" button to turn on or off projection function.
- When projection function is on, hold "PROJECTION" button for 2 seconds to reverse the projection content 180°.
- Turn the rim to adjust the focus of projection.

6. Backlight

Hold "DIMMER" button (B9) around 2 seconds to select the brighter or darker display or turn off backlight.

7. Precautions

- Use a pin to press the reset button (B4) if the Unit does not work properly.
- Avoid placing the clock near interference sources/metal frames such as computer or TV sets.
- The clock loses its time information when the adapter is removed.
- Do not expose it to direct sunlight, heavy heat, cold, high humidity or wet areas
- Never clean the device using abrasive or corrosive materials or products. Abrasive cleaning agents may scratch plastic parts and corrode electronic circuits

DISPOSAL AT END OF WORKING LIFE:

Discarded appliances and electronic devices often still contain valuable materials, therefore do not throw them away, instead hand them in to the store where you buy a new appliance or to your local council recycling depot.

In accordance with the waste guidelines for electrical and electronic equipment, this product must be disposed of separately. If you wish to dispose of this product in the future, do NOT discard it with the household waste, but hand it in at your local refuse collection depot.

In compliance with the directives on Waste Electrical and Electronic Equipment, this product must not be discarded with domestic waste but should be disposed of separately for recycling. If you wish to dispose of this product in the future, do NOT throw it away with the household rubbish but hand it in at a specially designated place, such as your municipal domestic chemical waste depot.

Never throw empty batteries away, but deposit them in special battery boxes or hand them in as domestic chemical waste at your municipal depot.



DECLARATION OF CONFORMITY:

Herewith we declare, that this device does comply with the essentials requirements of R&TTE Directive 1999/5/EC.

A copy of the signed and dated Declaration of Conformity is available on request via mail@combimex.nl.

www.combimex.nl