



1. Features

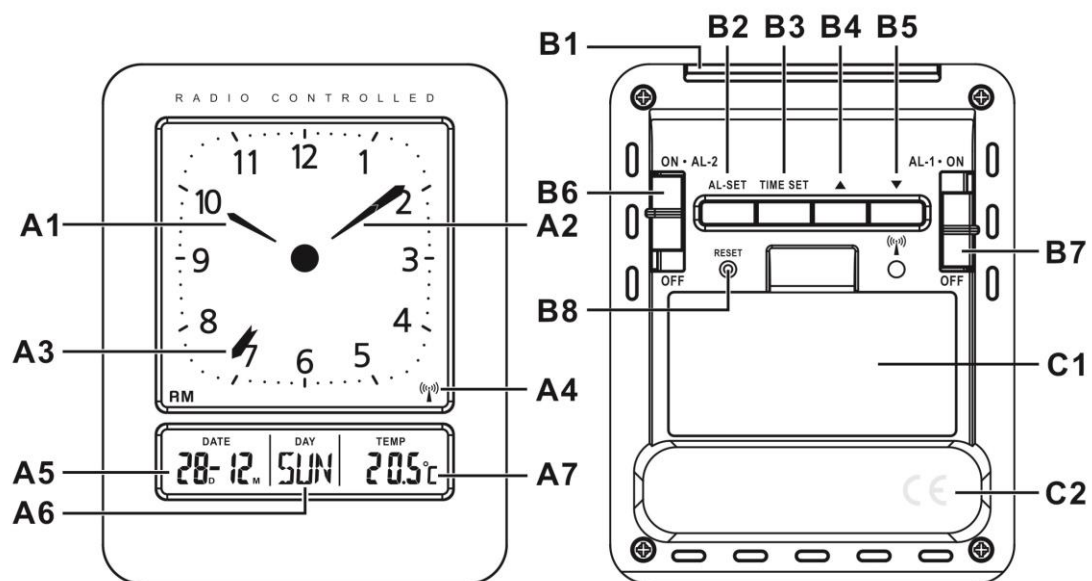
1.1 Time

- Radio Controlled Function Manually On/Off function
- 12/24 hour time display selectable
- Dual Alarm function
- Perpetual Calendar Up to Year 2099
- Day of week in 8 languages user selectable

1.2 Temperature

- Indoor measurable range: $-9.9^{\circ}\text{C} \sim + 50^{\circ}\text{C}$
- Measures $^{\circ}\text{C}$ / $^{\circ}\text{F}$ user selectable

2. Unit Appearance



Part A-LCD

A1: Hour

A2: Minute

A3: Second

A4: Radio Control Icon

A5: Date

A6: Day of Week

A7: Temperature

Part B-Button

B1: "SNOOZE/LIGHT" Button

B2: "AL SET" Button

B3: "TIME SET" Button

B4: "▲" Button

B5: "▼/Ⓜ" Button

B6: "AL 2 ON/OFF" Slide key

B7: "AL 1 ON/OFF" Slide key

B8: "RESET" Button

Part C-Structure

C1: Battery Door

C2: Stand

3. Getting Started:

- Open battery Cover (C1)
- Insert 2 x AAA size batteries observing polarity ["+" and "-" marks]
- Replace battery compartment cover

- Place the unit onto flat surface; the unit is ready for use now.

4. Time and Alarm Setting

4.1 Radio Controlled Time:

- After the start-up of the unit, the clock automatically starts to scan the DCF time signal. Radio Control Icon "⌚" (A4) flashes on LCD.

⌚ (A4) flashes, Indicating now is receiving DCF signal	⌚ (A4) turns on, Indicating signal received successfully	⌚ (A4) disappear, Indicating signal reception failed
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- The clock automatically synchronized with the DCF radio signal every day at 2.00 am & 3.00 am to maintain accurate time keeping. If synchronization with the DCF radio signal fails, "⌚" on LCD disappear and the clock then attempts to synchronize with the DCF radio signal at 4.00 am and 5am.
- The clock can be set to scan the radio signal manually by holding "⌚" button (B5) for 3 seconds. Each reception takes around several minutes. If receptions fail, scanning stops. ("⌚" on LCD disappear) and repeats again on next full hour. E.g. scanning failed at 8:20a.m. It will scan again at 9:00a.m.
- Stop scanning DCF radio signal by holding "⌚" button (B5) for 3 seconds.
- "DST" shown on the LCD if it is in Daylight Saving Time Mode

4.2 Manual Time Setting:

- In time display, Press "TIME SET" button (B3) to select to view :

Time & Date → Time & Year
- In time display, hold "TIME SET" button (B3) for 3 seconds to enter Clock/Calendar setting Mode.
- Press "▲" (B4) or "▼" (B5) button to adjust the setting and press "TIME SET" button (B3) to confirm each setting.
(By keeping the "▲" (B4) or "▼" (B5) button pressed, could accelerate the process and reach the desired value more quickly)
- The setting sequence is shown as follow: RCC ON/OFF, 12/24 Time format, Time Zone, Hour, Minutes, Year, Month, Date, Language of Weekday, C/F (unit of temperature setting)
- There are 8 languages, English, German, French, Spanish, Italian, Dutch, Polish

and Czech, for day-of-week. 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
English, ENG	SUN	MON	TUE	WED	THU	FRI	SAT
German, GER	SON	MON	DIE	MIT	DON	FRE	SAM
French, FRE	DIM	LUN	MAR	MER	JEU	VEN	SAM
Spanish, SPA	DOM	LUN	MAR	MIE	JUE	VIE	SAB
Italian, ITA	DOM	LUN	MAR	MER	GIO	VEN	SAB
Dutch, DUT	ZON	MAA	DIN	WOE	DON	VRI	ZAT
Poland, POL	NIE	PON	WTO	SRO	CZW	PIA	SOB
Czech, CZE	NED	PON	UTE	STR	CTV	PAT	SOB

Note:

- (1) All Setting mode will automatically exit in around 15 seconds without any adjustment
- (2) For Time Zone: If you receive no RC-DCF frequency signal, the time zone should be set to 00. Time Zone is used in countries which can received the DCF frequency signal but the time zone is different from German Time (i.e. GMT+1).
- (3) If the temperature is out of the measurable range, LL.L (beyond the minimum temperature) or HH.H (beyond the maximum temperature) will be shown on the LCD.
- (4) 12/24 time format is used for alarm time

4.3 Dual Alarm Setting:

- Press "AL SET" button (B2), time of alarm 1 flashes, press "▲" (B4) or "▼" (B5) button to adjust the alarm time. Press "AL SET" button (B2) to confirm the setting and move to the setting of alarm 2, press "▲" (B4) or "▼" (B5) button to adjust the time for alarm 2, press "AL SET" button (B2) to confirm and exit the setting

4.4 Snooze Alarm Function:

- Slide "AL 1" or "AL 2" switch to "ON" to activate the ALARM 1 or ALARM 2 function, and alarm time and alarm icon "🔔" appears on the display. Slide "AL 1" or "AL 2" switch to "OFF" to deactivate alarm function. Alarm icon "🔔" disappear from the display.

- When alarm alerts, except "SNOOZE" button, press any buttons to stop the alarm. Otherwise, the alarm signal sounds for about 2 minutes, then stops automatically
- Press "SNOOZE/LIGHT" (B1) button when alarm alerts. "🔊" flashes on the LCD. The alarm snoozes for around 4 minutes, then it alerts again. The snooze function can be enabled for maximum 8 times.

6. Backlight

- Press "LIGHT" button (B1), back light states for around 15 seconds.

7. Precautions

- *The clock loses its time information when the battery 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 info@combimex.nl.

www.combimex.nl