Istruction manual WT-181

Main Unit Appearance

FRONT VIEW   BACK VIEW

BOTTOM VIEW
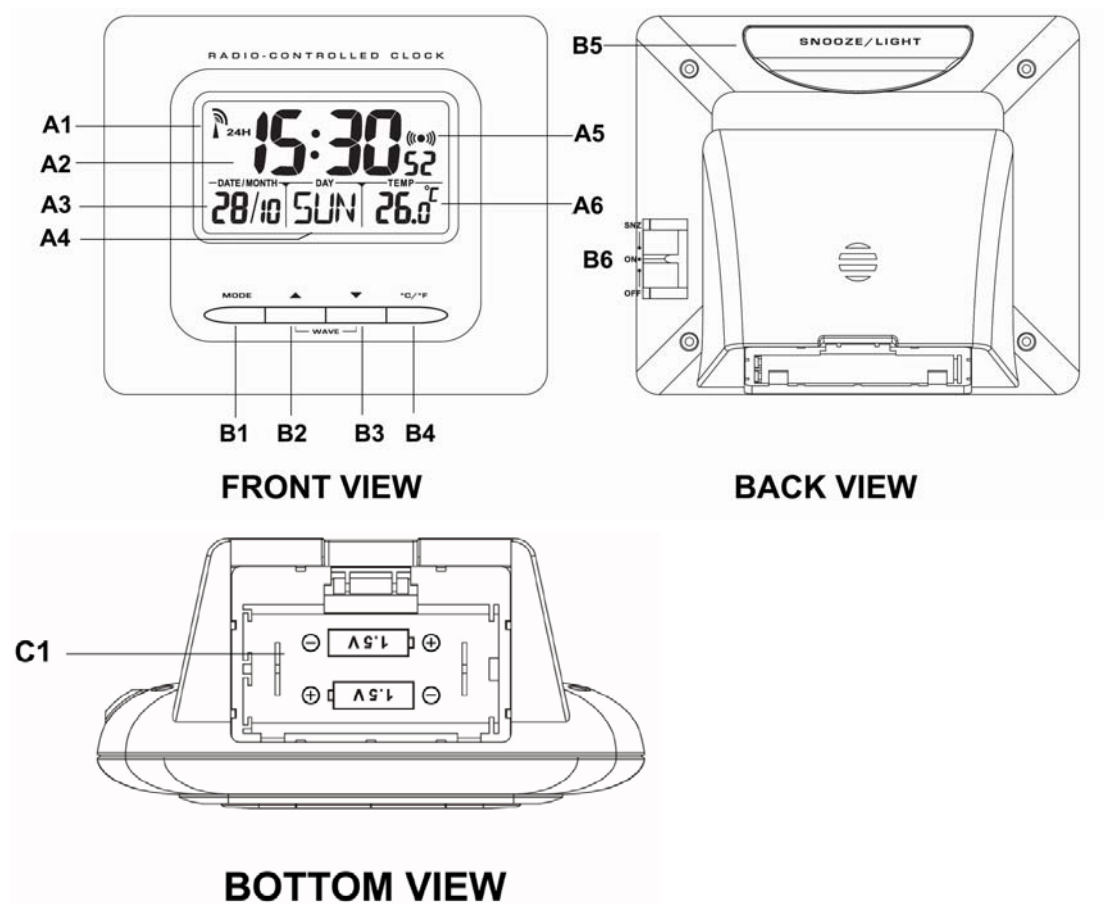
Part A-LCD

A1: Radio signal received icon.   A4: Day of Week

A2: Radio controlled Time.   A5: Alarm icon

A3: Month / Date.   A6: Temperature

Part B-Button

B1: MODE BUTTON   B2: "▲" BUTTON

B3: "▼" BUTTON   B4: "C/F" BUTTON

B5: SNOOZE/LIGHT BUTTON

B6: "ALARM,SNOOZE ON/OFF" Slide key

Part C-Structure

C1: Battery Compartment

Set Up:

● Remove battery compartment door at the back of the unit.

- Insert one AA battery.
- Press "RESET" hole inside the battery door the unit with a pin.

Radio Controlled Time:
- The clock automatically starts scanning the DCF frequency signal after new

  batteries inserted (" ⚟ " flashes on the LCD)
- The clock automatically scans the time signal at 3:00a.m. everyday
  to maintain accurate timing. For failed reception in 4 minutes, scanning stops

  (" ⚟ " on LCD disappear) and repeats again at 4:00a.m., 5:00a.m., and
  6:00a.m.
- The clock manually scans the time signal by hold ▲"(B2) & "▼"(B3) buttons. For

  failed reception in 4 minutes, scanning stops (" ⚟ " on LCD disappear) and
  repeats again in the next hour. e.g. scanning at 8:20a.m. fail, it will scan again at
  9:00a.m.
- Hold ▲"(B2) & "▼"(B3) button for 3 seconds to stop scanning.

  * ⚟ flashes indicate now is receiving DCF signal

  ⚟ Turns on indicate signal received successfully

  "DST" shown on the LCD if it is in Daylight Saving Time Mode

Manual Time Setting:
- Press "MODE" (B1) button to select time display.
- Hold "MODE" (B1) button for 3 seconds and time flashes.
- Press "▲"(B2) & "▼"(B3) to adjust Time, Year, Month and Date.
- The setting sequence is shown as follow: Hour, Minutes, Second, Year, Month, Day,
  Language of Weekday,Time Zone.
- Press "MODE" (B1) button to confirm each setting.
- There are 7 languages, English, German, French, Spanish, Italian, Dutch and
  Denmark, 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, EN	SUN	MON	TUE	WED	THU	FRI	SAT
German, GE	SON	MON	DIE	MIT	DON	FRE	SAM
French, FR	DIM	LUN	MAR	MER	JEU	VEN	SAM
Spanish, ES	DOM	LUN	MAR	MIE	JUE	VIE	SAB
Italian, IT	DOM	LUN	MAR	MER	GIO	VEN	SAB
Dutch, NE	ZON	MAA	DIN	WOE	DON	VRI	ZAT
Denmark, DA	SON	MAN	TIR	ONS	TOR	FRE	LOR

- The Time zone is used for the countries where can receive the DCF time signal but the time zone is different from the German time.
- When the country time is faster than the German time for 1 hr, the zone should be set to +1. Then the clock will automatically set 1 hour faster from the signal time received.
- The Time Setting Mode will automatically exit in 10 seconds without any adjustment.

Daily Alarm Setting :
- Press "MODE"(B1) to select Alarm Time Display
- Hold "MODE"(B1) for 3 seconds and Alarm Time flashes.
- Pressing "▲"(B2) & "▼"(B3) buttons to adjust the alarm time.
- Press "MODE"(B1) to confirm each setting.

Snooze Alarm Function :
- Slide the "ALARM,ANOOZE NO/OFF" (B6) switch to ON to switch on the alarm.
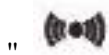
  " " appears on the display
- Slide the "ALARM,ANOOZE NO/OFF" (B6) switch to SNOOZE to switch the snooze alarm. "Zz" appears on the display.
- Press SNOOZE/LIGHT (B5) when alarm alerts. The alarm snoozes for 4 minutes, then it alerts again. "Zz" flashes on the LCD during the snooze time.
- Simply press other buttons or slide "ALARM,ANOOZE NO/OFF" (B6) switch to OFF to stop snooze alarm.

Back Light:

- Press SNOOZE/LIGHT (B5), back light states for 3 seconds
- Back light states for 3 seconds when alarm alerts

Notes:

- All function keys do not work when the radio signal is being scanned
- If the unit does not work properly, please take off the batteris. Wait a few second for the all display turn off. Insert batteris again. The unit will reset.
- Avoid placing the clock near interference sources/metal frames such as computer monitor or TV sets
- Placing the clock closer to a window/towards the general direction of the Transmitter. The signal is weaker in basement
- Never use the clock in bathroom or any other area with high humidity
- The operating temperature of the clock is 0˚C – 50˚C
- The clock loses its time information when the battery is removed