

SAFETY INSTRUCTIONS



About this manual

Please observe the following safety instructions carefully before putting the unit into operation. Take note of the warnings on the unit and in this manual.

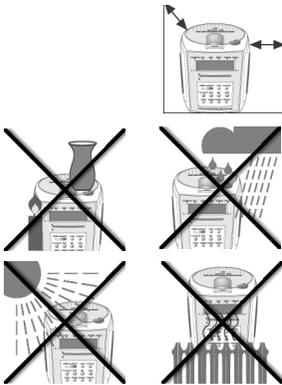
Always keep the instruction manual near at hand. If you sell or pass on the product, make sure to include this manual together with the unit.

Do not let children use electrical devices unattended.

Swallowing batteries may be fatal. Always keep the unit and batteries out of reach of young children. If a battery has been swallowed, consult a doctor immediately.

Also, keep the plastic packaging out of reach of children to avoid danger of suffocation.

Setting the product up safely



Choose a flat, firm surface to set the product on. Make sure that

- the ventilation slots are not covered (ensure some distance from any walls)
- no foreign bodies or fluids get into the unit (e.g., do not place vases on the unit)
- the unit does not come into contact with dripping water, splash water or humidity,
- the unit is not exposed to sunlight or other direct heat (e.g. from radiators)
- no open fire sources, such as candles, are placed on the unit

Keep the power connections accessible

Connect the unit to an easily accessible power socket (AC 120 V ~ 60 Hz) close to the unit. In case the unit has to be disconnected quickly, the plug has to be within easy reach.

In order to avoid tripping, do not use an extension cord.

Do not open or attempt to repair the unit yourself.

In case the power supply cord or the unit is damaged, pull out the AC power plug immediately.

Under no circumstances attempt to open or repair the unit yourself. There is danger of electric shock!

If your unit requires service, please contact customer support.



Thunderstorms

Disconnect from the AC outlet during thunderstorms or when you will be absent for a long period of time.

CD-Player

The CD player is a Class 1 laser product. The unit is equipped with a safety system that prevents the emergence of dangerous laser beams during normal operation. To avoid injury to the eye, do not manipulate or damage the safety system of the unit.



Battery disposal

Empty batteries do not belong in the household refuse. The batteries must be disposed of at a designated disposal/recycle point.



Cleaning the CD Clock Radio unit

Always disconnect the AC power plug before cleaning the unit.

To clean the unit, only use a moistened, soft cloth. Do not apply chemical solvents or cleaning agents, as they may damage the surface and/or labelling of the unit.

SET-UP

Unpacking and placing the unit

- ▶ Remove all packaging material including the transport cardboard in the CD compartment.



ATTENTION!

To avoid danger of suffocation, do not let young children play with plastic bags!

Check the contents of the box

After unpacking the product, make sure that the following items are supplied:

- CD Clock radio unit
- Instruction manual

Place the unit on a flat, firm surface. Make sure that

- the ventilation slots at the rear are not covered in order to guarantee sufficient ventilation;
- no strong heat affects the unit;
- the unit is not exposed to direct sunlight;
- the unit does not come into contact with liquids, including dripping or splash water.

Connecting the power

AC power supply

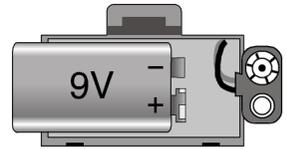
- ▶ Connect the AC plug to an easily accessible AC outlet 120 V ~ 60 Hz. To avoid tripping, do not use an extension cord.

After connecting power the clock starts at **12:00**. The time flashes in the display until the time is set (see “Setting the clock”).

Power backup battery

To prevent the clock from resetting when power is temporarily disconnected, you can insert a 9 Volt rectangular battery (type 6LR61; not supplied). Make sure the unit is connected to the AC power outlet when inserting the battery!

- ▶ Remove the lid of the battery compartment at the rear of the unit.
- ▶ Connect both plug-and-socket connections of the battery with those on the unit. Observe the polarity (+/-)!
- ▶ Insert the battery and close the battery compartment.



- ▶ Used batteries are not household refuse. Flat batteries must be disposed of at designated disposal/recycle points.



BASIC FUNCTIONS

POWER

POWER / ALARM OFF



- ▶ When the unit is plugged in, press the POWER key to turn the unit on. The STANDBY/ON LED is illuminated.

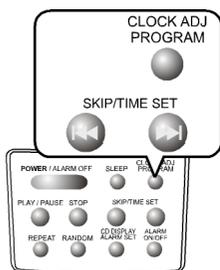
Display brightness – DIMMER

LO ◀ ▶ HI – DIMMER



- ▶ To increase the display brightness, switch the DIMMER (at the rear of the unit) to HI;
- ▶ to decrease the display brightness, switch the DIMMER to LO.

Setting the clock – CLOCK ADJ.



- ▶ If necessary, press POWER to turn the unit off (the STANDBY/ON LED goes out).
- ▶ Make sure no alarm is on (if necessary, press the ALARM ON/OFF button repeatedly until both alarm LEDs are out).
- ▶ Press the key CLOCK ADJ/PROGRAM until the hour digit flashes.
- ▶ To set the hour, press one of the keys SKIP/TIME SET until the correct hour shows in the display. – Observe the PM indicator in the top left corner of the display.
- ▶ Press CLOCK ADJ/PROGRAM to save the hour; the minute digit will flash.
- ▶ To set the minutes, press one of the keys SKIP/TIME SET until the correct minute shows in the display.
- ▶ Press the key CLOCK ADJ/PROGRAM. In the display, $\overline{D} : 1$ (Monday) flashes.
- ▶ To set a different weekday, press one of the keys SKIP/TIME SET until the correct day shows.
Note: You have to select the current day of the week to make the weekend function work correctly.
- ▶ Wait for a few seconds or press CLOCK ADJ/PROGRAM again twice to confirm the set time.

d : 1 = Monday
d : 2 = Tuesday
d : 3 = Wednesday
d : 4 = Thursday
d : 5 = Friday
d : 6 = Saturday
d : 7 = Sunday



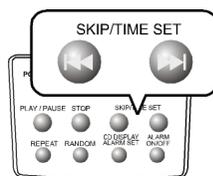
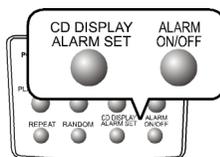
- ▶ If you disconnect the unit from the AC outlet and want the clock time saved, make sure you have inserted a 9V battery (see above).

ALARM CLOCK

Setting the alarm time

Your CD Clock Radio provides two independent alarm functions. Each alarm must be set separately.

- ▶ If necessary, set the clock (see last page).
- ▶ If necessary, press POWER to turn the unit off (the LED STANDBY/ON goes out).
- ▶ To set Alarm 1, press and hold the button ALARM SET. The LED labelled ALARM1 will blink; after a few seconds the hour digit will start to blink. If you want to set Alarm 2, press ALARM SET twice, so that the LED labelled ALARM2 will blink.
- ▶ To set the hour, press one of the SKIP/TIME SET keys until the correct hour shows in the display.
- ▶ Press CLOCK ADJ/PROGRAM to save the hour; the minute digit will flash.
- ▶ To set the minutes, press one of the SKIP/TIME SET keys until the correct minute shows in the display.
- ▶ Wait for a few seconds or press CLOCK ADJ/PROGRAM again to confirm the set alarm time.



Activating the alarm time

- ▶ To activate the alarm, press ALARM ON/OFF:
 - press ALARM ON/OFF once to activate ALARM 1 (the LED ALARM1 is illuminated)
 - press ALARM ON/OFF twice to activate ALARM 2 (the LED ALARM2 is illuminated)The display shows the clock time.
- press ALARM ON/OFF three times to activate both alarms (both LEDs are illuminated).

Choosing alarm functions

Using the operation switch at the side of the unit, you can select the mode in which the alarm is to go off:

- for an alarm sound: set position to BUZZER;
- for the radio: set position to RADIO;
- for the CD function: set position to CD.

With the switch BUZZER HI - - LO, you can select a louder sound (HI) or a softer sound (LO).



ALARM CLOCK

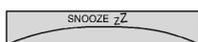
If you want to be woken by music, the unit must **not** be in standby mode.

 Note that if the radio or a CD is to start at the set time, obviously a station must be tuned in or a CD inserted, respectively (see below).

Alarm off on weekends

- ▶ Press the SNOOZE button. The WEEKEND LED will light up. In this mode, the alarm will not go off on Saturday and Sunday (d : 6 and d : 7).
- ▶ To cancel the weekend function, press SNOOZE again.

Turning the alarm off



SNOOZE

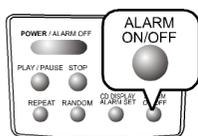
- ▶ In order to interrupt the alarm, press SNOOZE when the alarm sounds. The alarm will sound again after nine minutes.

POWER / ALARM OFF



ALARM OFF

- ▶ Press POWER / ALARM OFF to turn off the alarm off for the day. It will sound again at the set time on the following day (the LED display is still lit).



Turning off

- ▶ To turn off the alarm completely, press ALARM ON/OFF. The LED light in the display goes out.

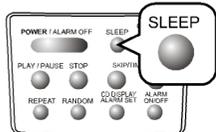
 If you disconnect the unit from the AC outlet and want the alarm time saved, make sure you have inserted a 9V battery (see above).

Automatic switch-off – SLEEP

The unit is equipped with a 'sleep mode'. You can program a time period of up to 59 minutes after which the unit switches off automatically.

If the unit is turned off while the sleep timer is counting down, it will automatically switch to standby mode.

- ▶ When the radio or a CD is playing, press and hold the SLEEP button. The time will count down from 90, 80 etc to 10, 9, 8 etc.. Release the SLEEP button at the desired sleep time.



RADIO OPERATION

Antenna

Your clock radio is equipped with an FM and an AM band.

- ▶ For a good reception of FM stations, uncoil the loop antenna completely and orient it for the best signal.
- ▶ For a good reception of AM stations, a ferrit antenna is built in. If necessary, orient the unit to obtain a clear signal.

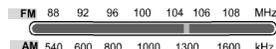
Selecting a radio station

- ▶ Move the operation mode switch at the left side of the unit to Tuner.
- ▶ Adjust the VOLUME control to a low position.
- ▶ If necessary, press POWER to turn the unit on.
- ▶ Select the required band on the right side of the unit:
 - AM or FM: With AM stations, a green LED lights up in the left lower corner of the display; with FM stations, a green LED lights up in the right lower corner of the display.
 - FM MONO for mono FM stations, FM S.T. for stereo FM stations
- ▶ Select a radio station by turning the TUNING knob on the side of the unit. The band scale pointer (unit front) indicates the position in the band.

A stereo station is indicated by the lighted FM.ST LED.

 A weak station in the FM band might be imby using FM MONO instead of FM S.T. AM does not broadcast in stereo.

- ▶ To turn the radio off, press POWER or move the operation mode switch to CD.



CD OPERATION

- ▶ Move the operation switch at the left side of the unit to CD.
- ▶ Open the CD compartment by lifting the lid at the notch.
- ▶ Insert a CD with the labelled side facing up. Ensure that the CD snaps in place in the center.
- ▶ Close the CD tray. In the standby mode, the display will show *CD - -* and the total number of tracks for a few seconds. The CD will spin, then stop, then play automatically.

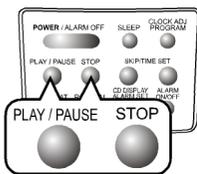
CD display



In CD mode, the clock time is shown in the display. In order to see the present status of the CD, press the key CD DISPLAY.

When the CD is not playing, the CD display will show the number of tracks on the CD (e. g. 09).

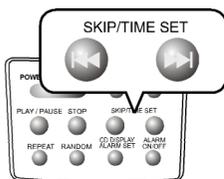
PLAY, PAUSE, STOP



- ▶ If necessary, press POWER for the standby mode. Press PLAY/PAUSE to start the CD. Pressing CD DISPLAY will display the current track number.
- ▶ Press PLAY/PAUSE to interrupt the playback. The track number blinks for a few seconds. Press PLAY/PAUSE again to resume playback.
- ▶ Press STOP to stop the playback.

▶ If you accidentally open the CD compartment during playback, the rotating CD will stop. Do not touch the CD while it is still spinning!

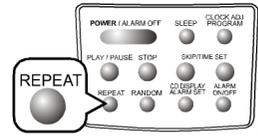
Track and fast search – SKIP



- ▶ To skip to the next/previous track, press SKIP ◀◀ or SKIP ▶▶, respectively. If you press SKIP ◀◀ during playback, the player will skip to the beginning of the current track.
- ▶ Hold for a few seconds during playback to prompt a quick search within the current track. The current track number will show in the display.

REPEAT functions

- ▶ Press the REPEAT button once before or during playback. The REPEAT LED in the right bottom corner of the display blinks. The current track is repeated infinitely.
- ▶ Press the REPEAT button twice before or during playback. The REPEAT LED lights up permanently. All of the tracks on the current CD are repeated infinitely.
- ▶ Press the REPEAT button a third time to switch off the function. The REPEAT LED goes out.



RANDOM function

You can play a random sequence of CD tracks.

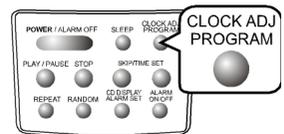
- ▶ Press the RANDOM button before or during playback. The RANDOM LED in the upper left corner of the display lights up. The tracks will be played in a completely random order.
- ▶ Press RANDOM again to resume normal playback.



Programming tracks

You can program a sequence of up to 20 tracks. The unit must NOT be in Standby Mode. The STANDBY/ON LED indicates whether the unit is in standby mode. If it is lit, press POWER/ALARM OFF to enter STOP mode.

- ▶ Press the PROGRAM key. *P 01* for the first program place is shown in the display and the PROGRAM LED in the lower left corner of the display blinks for a few seconds.
- ▶ While the LED is blinking, select the first track for your program list with the SKIP ◀◀ ▶▶ keys.
- ▶ Press the PROGRAM key again to save the first track. *P 02* is shown is displayed.
- ▶ Select the second track for your program list with the SKIP ◀◀ ▶▶ keys etc.
- ▶ To playback the programmed sequence, press PLAY/PAUSE.



 You can apply all of the skip, repeat, and random functions to the programmed sequence as described previously.

Editing a programmed list

As long as the PROGRAM LED is on, you can edit the list to change tracks in the programmed sequence.

- ▶ If necessary, press STOP. Press PROGRAM repeatedly until you get to the desired program place (e. g., if you want to change the track in program place 3, press PROGRAM three times).
- ▶ Select another track with the SKIP ◀◀ ▶▶ keys and wait until the blinking LED lights up steadily.

You can now play the revised sequence.

Deleting a programmed track

The programmed sequence remains stored if you press STOP.

You can delete the programmed sequence by pressing the POWER key or changing to the radio mode.

TECHNICAL DATA

Unit

Radio frequency range:	FM	88 - 108 MHz
	AM	560 - 1690 kHz

Power supply

Power input:	AC 120 V ~ 60 Hz
Power backup battery:	1 x 9 V alkaline battery 6LR61 (not included)

CD-Player, discs

CD player: Class 1 Laser



Playable discs:

Audio CDs, CD-Rs, CD-RWs



When playing audio CDs, only use CDs which are labelled as follows:

i Please note:

There are numerous, often not standardized techniques of CD recording and copying protection, as well as a great variety of blank CD-Rs and CD-RWs. In rare cases, reading mistakes or delays may occur. This is not a malfunction of your CD Clock Radio.

Subject to technical modifications!

Dear Customer,

Please note that there is a typo on page 8, line 1 of the instruction manual.

Incorrect: The unit must not be in standby mode.

Correct: The unit must be in standby mode.

In addition, please disregard the following line on page 11: "If it is lit, press POWER/ALARM OFF to enter STOP mode."

We apologize for any inconvenience.