

Alarm Clock Radio Instruction Manual

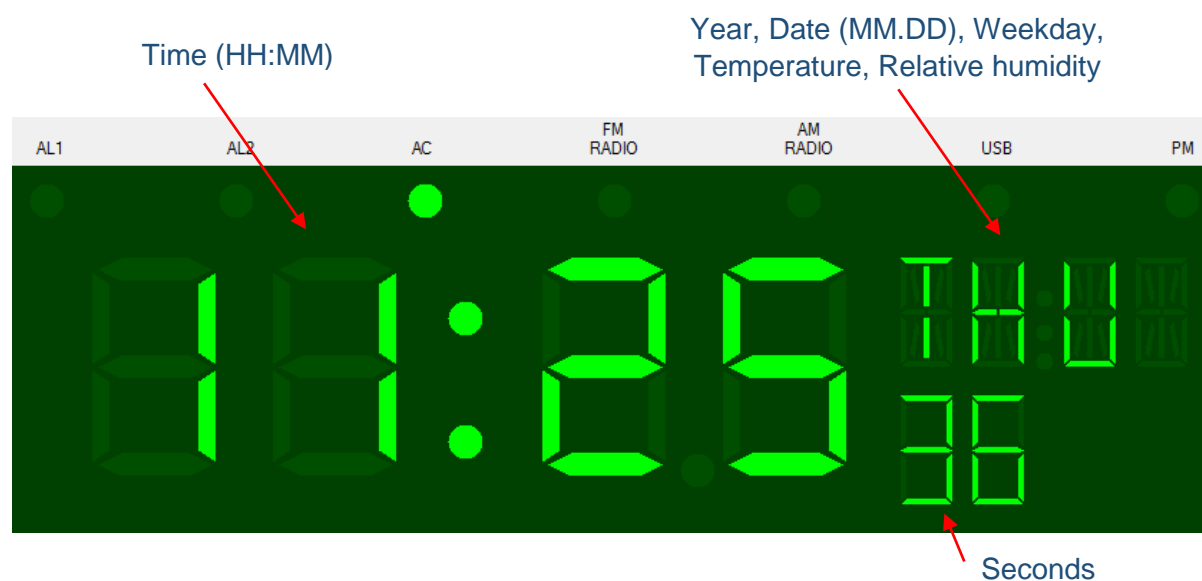
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General Operation

The display has 4 big 7-segment digits, 4 small 14-segment digits and 2 small 7-segment digits.

When the function is set to "OFF" and there is no sleep timer active, the 4 big digits will display the current time, the 2 small digits at the bottom will display the seconds and the 4 small digits at the top will cycle between year, date (MM.DD), weekday, temperature and relative humidity.



The time format can be set to either 12-hour or 24-hour, using the "TIME FORMAT" switch. If the time format is set to 12-hour, the "PM" light will come on to indicate when the time is PM.

The temperature unit can be set to either Celsius or Fahrenheit using the "TEMPERATURE UNIT" switch.

Setting the Date and Time

To begin setting the date and time, press the "SET / STOP" button while the function is set to "OFF" and there is no alarm or sleep timer active. It will then say "YEAR" at the top right and the big digits will display the year, use the "▲" and "▼" buttons to set the year. Once you are done setting the year, press the "SET / STOP" button, it will then say "DATE" at the top right and the big digits will display the month and day, the month will flash, use the "▲" and "▼" buttons to set the month, then press the "SET / STOP" button, the day will then start flashing, use the "▲" and "▼" buttons to set the day, then press "SET / STOP" button. It will then say "TIME" at the top right and the big digits will display the hour and minute, the hour will flash, use the "▲" and "▼" buttons to set the hour, then press the "SET / STOP" button, the minute will then start flashing, use the "▲" and "▼" buttons to set the minute, then "SET / STOP" button. It will then ask you to set the alarms. Pressing the "SLEEP" button will exit the setting.

Alarms

This alarm clock radio has dual alarms.

To set the alarms, keep pressing the "SET / STOP" button until the small digits in the bottom right say "A1", the big digits will display the time for alarm 1 and the small digits in the top right will say the weekday for alarm 1. The digits that are currently selected will flash, use the "▲" and "▼" buttons to change the selected digit. Use the "SET / STOP" button to move onto the next digit. The alarm weekday can be set to "ALL", "WEEK", "WKND" or "MON" to "SUN". If the alarm is set to "ALL" it will go off every day at the set time. If the alarm is set to "WEEK", it will go off Monday to Friday at the set time. If the alarm is set to "WKND", it will go off Saturday and Sunday. If the alarm is set to a particular day, it will go off just on that day. Pressing the "SET / STOP" button while alarm 1 weekday is flashing will move on to setting alarm 2 and it will say "A2" in the bottom right.



Each alarm can be set to off, FM radio, AM radio, USB or buzz using the "ALARM 1" and "ALARM 2" switches. When alarm 1 or alarm 2 is set, the "AL1" or "AL2" lights will be on.

Pressing "SNOOZE / DISPLAY" when the function switch is set to off and there is no alarm or sleep timer active will temporarily show the time and weekday that alarm 1 is set to, pressing it again will show the time and weekday that alarm 2 is set to.

Pressing "SNOOZE / DISPLAY" when either alarm is active will temporarily stop that alarm for 6 minutes. Pressing "SET / STOP" when either alarm is active will permanently stop that alarm.

Sleep Timer

This alarm clock radio has a sleep timer function which will play radio or USB for a set amount of time. Maximum time is 5 h 59 min.

To begin setting the sleep timer, press the "SLEEP" button. The big digits will then display the sleep time and the small digits at the top right will display the sleep function. The selected digit will flash. Use the "▲" and "▼" buttons to set the selected digit, use the "SLEEP" button to move onto the next digit, use the "SET / STOP" button to cancel the sleep timer. The sleep function can be set to FM radio, AM radio or USB. Press the "SLEEP" button to complete setting the sleep timer.

While the sleep timer is active, the small digits in the top right will display the sleep time remaining. If the remaining sleep time is 1 hour or more then it will display hours and minutes, if the remaining sleep time is less than 1 hour then it will display minutes and seconds.

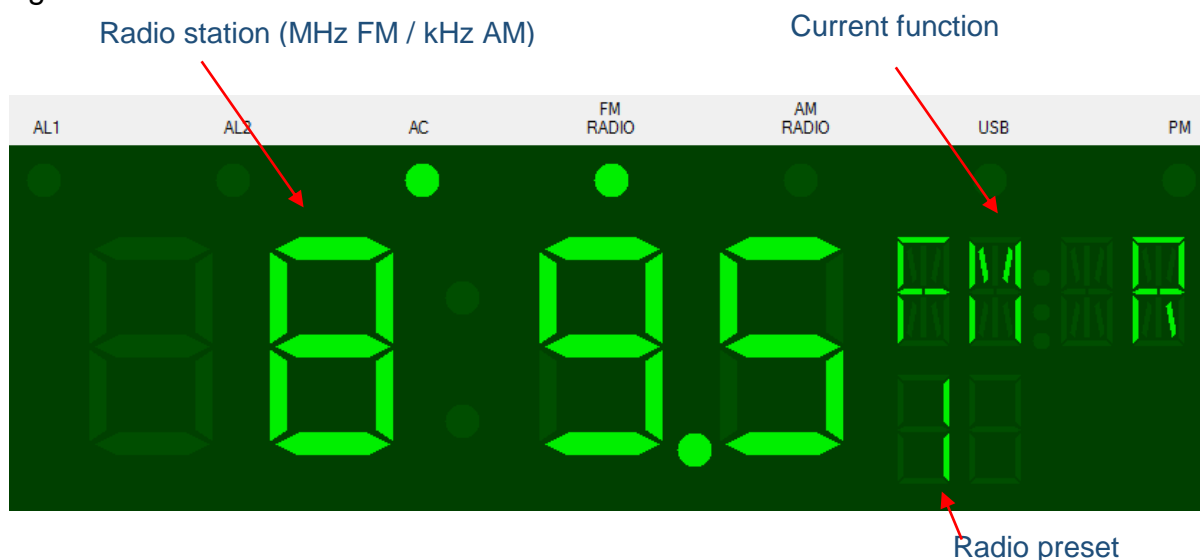
Pressing "SET / STOP" while the sleep timer is active will stop the sleep timer.

Pressing "SNOOZE / DISPLAY" while the sleep timer is active will display information about the current sleep function.

Radio

To use the radio function, set the "FUNCTION" switch to either "FM" or "AM" depending on which one you want.

When in radio mode, it will display the current station in the big digits, the current function in the digits at the top right and the current preset in the digits at the bottom right.



Pressing the "▲" and "▼" buttons will switch between pre-sets. There are 9 pre-sets, numbered 1 to 9. Pressing the "SET / STOP" button will make the station start flashing, pressing the "▲" and "▼" buttons will then switch between stations. Long-pressing the "SET / STOP" button will set the current preset to the current station.

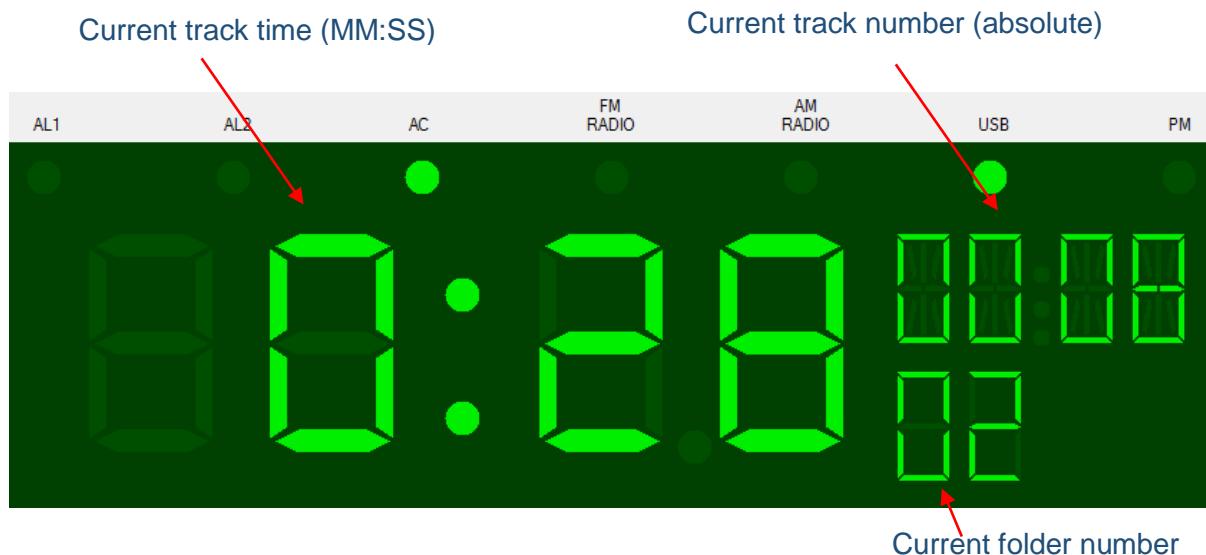
FM frequency range: 87.5 - 108 MHz

AM frequency range: 530 - 1600 kHz

USB Playback

To enter USB playback mode, set the "FUNCTION" switch to "USB".

When in USB playback mode, it will display the current track time in the big digits, the absolute track number in the top right and the folder number in the bottom right. Pressing "SNOOZE / DISPLAY" will switch between displaying the USB playback information and the current time. Pressing the "▲" button will skip to the next track. Pressing the "▼" button will skip to the beginning of the current track if the current track time is 2 seconds or more, or skip to the previous track if the current track time is less than 2 seconds. Long-pressing the "▲" button will skip to the next folder. Long-pressing the "▼" button will skip to the first track of the current folder if the current folder track is more than 1, or skip to the previous folder if the current folder track is 1. Pressing "SET / STOP" will pause or resume. Long-pressing "SET / STOP" will go back to the beginning of the first track on the USB.



If there is no USB present, it will say "no USB". If the USB has no playable audio files, it will say "EMPTY".

Playable audio formats: MP3, AAC, WMA, WAV, FLAC, Vorbis

Display Power Modes

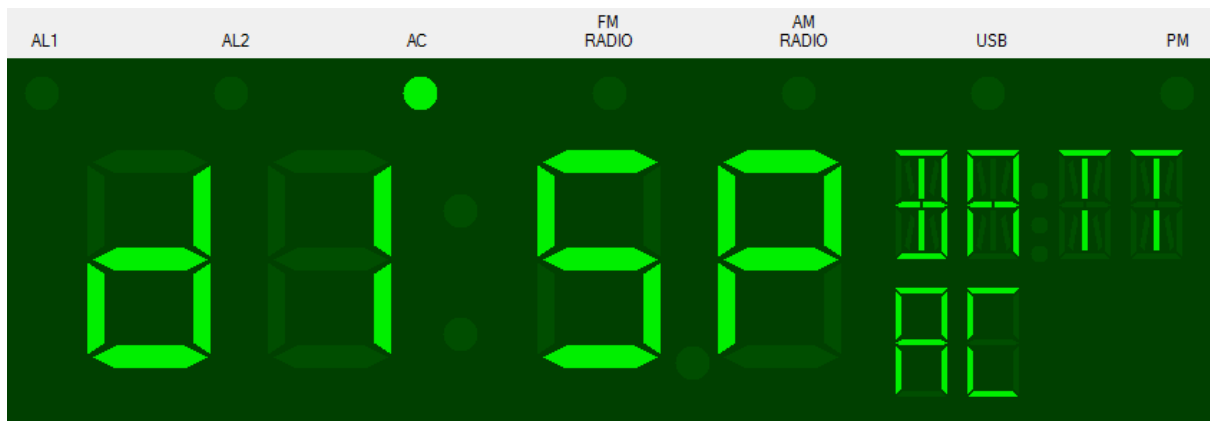
Long press the "SNOOZE / DISPLAY" to begin setting the display power mode, it will then say "dISP ON", "dISP OFF" or "dISP BATT AC". Press the "SNOOZE / DISPLAY" button to switch display power modes.

If the display mode is set to "ON" then the display will always be on (unless the battery is low and the AC power is not connected).

If the display mode is set to "OFF" then the display will normally be off, pressing any button will temporarily turn on the display for 6 seconds. The display will be on if either of the alarms is currently active.

If the display mode is set to "BATT AC" then the display will be on when plugged in and off when running on battery (pressing any button will temporarily turn on the display for 6 seconds and the display will be on if either of the alarms is currently active.).

If the battery is low and the AC power is not connected, the sound won't work and the display will be off regardless of what the display mode is set to, pressing any button will temporarily make the display say "Lo BATT" for 2 seconds.



Adjusting the volume

Use the volume knob on the right to adjust the volume.

Adjusting the brightness

Use the brightness knob on the left to adjust the brightness of the display.