



① Power Button

Press this button to power ON. Press again to power OFF .

②Zero Set Button

When the time is between XX hours 55 minutes and 59 minutes or between XX hours 1 minute and 5 minutes, pressing this button to adjust time To X:00 minute and 00 second.

③Band Select Button

Pressing this button will change over between FM and MW mode. The display indicates the receiving band and the frequency.
Note: MW only models do not have this function and the button is disabled.

④AUX Button

Pressing this button will change over between radio function and AUX function.
During AUX mode, "AUX" will be indicated on the display.

⑤ Volume Control Buttons

Pressing ^ button increases the sound volume and V button to decrease the sound volume. Pressing buttons continuously, changes sound volume continuously.

⑥ Tuning Button

Pressing either ^ or V button shifts the receiving frequency step by step. Pressing the button more than 2 seconds, Seek function will start and find next available station and then stop at the frequency.
During Seek, pressing the button will stop the Seek.

⑦ Auto-Store Memory USB and SD Change

During radio mode, pressing this button and release will automatically scan the current band and store available stations to preset memory 1 to 6. And pressing this button to change USB or SD music.

⑧ Time and Band Display Button

Press this button to display the band or time.

⑨ Preset Buttons (1-6)

One station each in the FM1,FM2 and AM(MW) bands, respectively, can be preset for each of these keys , 1 to 6.
During playing the USB or SD music, pressing 1 to PEEV. Pressing 2 to pause music ,repressing the button play the music again. Pressing 3 to stop music. Pressing 4 to next music. Pressing 5 to repeat music. Pressing 6 to choose EQ change.

⑩ USB and SD in Jack

Open rubber cap and insert USB or SD for music play.
Pressing 'AST' button to change USB or SD music play.
In order to avoid dust or water to leak into the radio, please securely insert

⑪ LCD (Liquid Crystal Display)

The display indicates the receiving frequency ,time and / or other

SAFETY AND GENRAL INFROMATION

- 1.Users are not permitted to make changes or modify the device in any way. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
 - 2.You will be charged for repairs under the following conditions:
 - *Product without guarantee.
 - *The problem was caused by wrong operation, disassembling the unit, trying to repair and change function of the product.
 - *The problem was caused by an accident e.g. dropping the product.

The problem was caused by a natural disaster i.e ,fire, earthquake, storm, thunder, power surge etc.
- ※HIDAKA warrants product ("product") against defects in materials and workmanship under normal consumer user for 1 year from date of purchase. To obtain or information, please e-mail to service center.

Listen to the Radio

1. Turn ON ACC switch to ON position and press Power button.
2. Select desired band MW or FM by band switch.
3. Select desired frequency by preset button or tuning buttons.
4. Adjust desired volume level by VOL-up or VOL-down buttons.
5. Press Tone button, if higher sound is not desired.
6. To turn off the radio, press Power button.

SEEK Tuning

Pressing either of the tuning buttons more than 2 seconds, Seek function will start and find next available station and then stop at the frequency.

Presetting Desired Station into Memory

Select desired band FM or MW. Then tune-in desired station by SEEK tuning or Manual tuning. Press desired number (1-6) of button more than 3 seconds, display will indicate the channel number and finish the preset operation.

Note : If either of the preset buttons pressed more than 2 seconds while channel number is not indicated on the display, preset frequency of the specific memory will be changed.

In case battery back-up line is cut off due to replacing battery or any other reason, previously stored memories will be erased and the presetting procedure should be done again.

The radio is capable to store each 6 stations of FM 1,FM2 and 6 stations of MW.

Auto-store Memory

During radio mode, pressing this button and release will automatically scan the current band and store available stations to preset memory 1 to 6.

Note: The operation of Auto Store Memory will erase previously memorized stations. In case, not stored in desired preset button, please follow manual presetting.

Manual Tuning

Pressing either ^ or V button shifts the receiving frequency step by step.

USB or SD Audio Connection

This radio provided USB and SD input jack so that portable audio products can be connected. Be sure connected USB or SD for the jack.

Pressing AST button will change over between USB or SD function and audio in function.

During USB or SD mode, 'USB or SD' will be indicated on the display. The volume control of portable audio products should be adjusted approximately same as currently listening radio sound volume. Then The sound volume can be adjusted by volume control of this radio. Please do not connect higher output sources other than portable audio headphone output.

Time Setting

Press CLOCK button and indicate clock on display.

Pressing Tune-up button to adjust Minutes and pressing Tune-down Button to adjust hours.

Note: Battery back-up models do not have clock function and the button is disabled.

Frequency Setting

1. Firstly press 'AST' button and hold, and then press 'AUX' button and hold and last press '3' button for US frequency.
2. Firstly press 'AST' button and hold, and then press 'AUX' button and hold and last press '4' button for JP frequency.
3. Firstly press 'AST' button and hold, and then press 'AUX' button and hold and last press '5' button for Asia frequency.
4. Firstly press 'AST' button and hold, and then press 'AUX' button and hold and last press '6' button for EU frequency.

SPECIFICATIONS

Power source	: DC10V-32V (Negative Ground)
Power consumption	: 5A
Rated output power	: 20W+20W(DC28V) : 5W+5W(DC12V)
Dimension	: 178 (W)*50(H)*92 (D) mm
Receiving frequency range:	MW(AM)522-1629kHz FM 87.5-108MHz
Practical sensitivity:	MW(AM)32dB(S/N 20dB) :FM 7dB(S/N 30dB)
S/N:	:FM 50dB MW 50dB