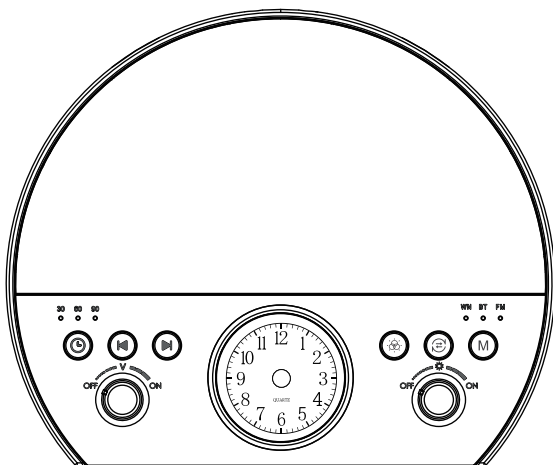


HFD-W28 Multi-function White Noise Machine

User Manual



Important

Attention!!!

Please use Original Power Adapter ONLY.

Over-voltage may shorten machine life to cause malfunction.

Battery backup is for running the clock.

TECHNICAL SPECIFICATIONS

1. Speaker Driver: 52mm 20hms 5W
2. THD+N: $\leq 1\%$ (1W,1KHz)
3. SNR: $\geq 78\text{dB}$
4. RMS: 5W
5. Input: DC 5V
6. FM Frequency : 76MHz-108.0MHz
7. Built-in polymer battery 3.7V/120mAH / clock powered
8. Product Size: 185*90.2*153.9mm
9. Product Weight: 483g

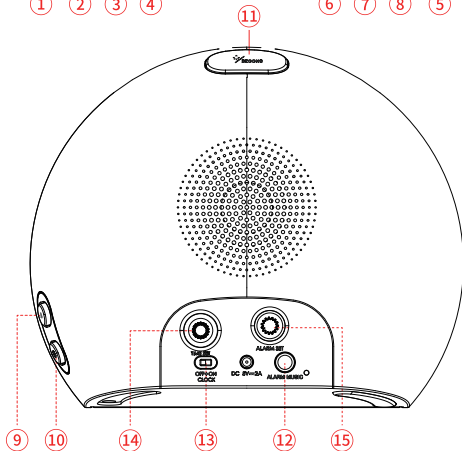
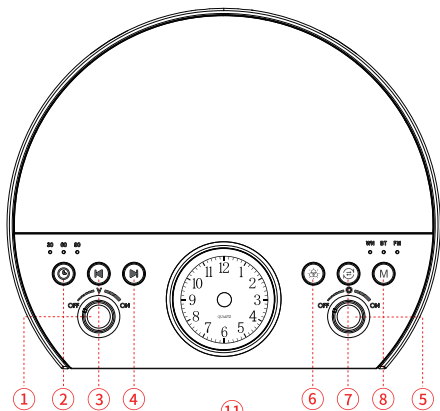
FEATURES

1. Multi-function: White noise, bluetooth, FM radio, Alarm Clock, Sunrise light
2. Build-in 30 Soothing Sounds
3. 5 Alarm sounds
4. Timer Option: 30,60, 90 minutes and non-stop
5. 8 colorful night light

Getting Started

Plugging in for power Plug in the adapter into a standard household outlet to get the machine working.

Battery Back-up Settings Function: polymer battery 3.7V/120mAH will memory settings your settings of clock and alarm when the power goes off, but it does NOT support battery-operated. AC power must be required for the clock and all functions to work.



1. Power On & Off / Volume+/-

Turn clockwise to power on the device, and counterclockwise to power it off. After powering on, turning clockwise increases the volume, while turning counterclockwise decreases it.

2. Timer Function

Short press the Timer Button to cycle through 30 minutes, 60 minutes, 90 minutes and indefinite. Note: Long press the Timer Button for 3 seconds to reset to factory settings.

3. Previous Track Button

Short press during playback to function; selects preset FM channels in FM mode.

4. Next Track Button

Short press during playback to function; selects preset FM channels in FM mode.

5.Light Switch/Brightness Button

Turn clockwise to turn on the light, and counter-clockwise to turn it off. After the light is on, turning clockwise increases the brightness, while turning counterclockwise decreases it.

6.Light Color Button

Short press to cycle through 8 preset color modes: wake up light, red, orange, yellow, green, cyan, blue, and purple.

7.Search Button:

In Bluetooth mode: Long press to disconnect the current connection and enter Bluetooth pairing.

In FM mode: Long press to automatically scan and save available radio stations.

8.Mode Button:

Short press to cycle through three modes: White noise, Bluetooth, and FM.

9.Alarm Button:

ON position: Enables the alarm function.

OFF position: Disables the alarm function.

10.Awake Light Button:

ON position: The awakening light turns on simultaneously with the alarm.

OFF position: Only the alarm sounds.

11.Snooze/Dial Light Button:

Short press to activate snooze (alarm pauses and resumes later after 9 minutes).

Long press to cancel the alarm for the day.

When no alarm is active,Short press to toggle the Clock light on/off.

12.Alarm Sounds Button:

Short press to cycle through the 5 built-in ringtones.

13.Clock Button:

Clock ON/ OFF

14. Time Switch:

set the time

15. Alarm Clock Switch:

Set the time for alarm

Feature

1.White Noise Machine

Press Mode Button to choose white noise Short press “ ◀ ” or “ ▶ ” to choose the sleep sounds(01-30)

Rotate the volume button to increase or decrease volume

Sounds Track List:

2 brown sounds, 2 pink sounds,1 white noise sound; 5 fan sounds forest bird,frog, cricket,-campfire,train,mechanical sound, wind, thunder and rain, gentle rain, soft flowing sound,gentle wave,gentle surf, lullaby, fetal sound, little star, shush,spring rain, meditation,seven chakra healing, hand drum sound

2.Setting the Night Light

Turn On/Off Night Light: Rotate the Light button (Knob clockwise to turn on the light, counterclockwise to turn it off.)

Select Color: When the light is on, short press the Night Light Color Selection Button to cycle through 8 colors (Wake-up Light, Red, Orange, Yellow, Green, Cyan, Blue, Purple).

Adjust Brightness: Rotate the Light button to adjust the brightness, clockwise to increase, counterclockwise to decrease.

Sure, here is the translated text:

3.Alarm Clock Setting

1) Adjust the alarm time by rotating the alarm knob on the back of the machine.

2) Alarm Ringtone Selection

Short press the "Alarm Ringtone Selection button" to select the alarm sound. A total of 5 sounds can be selected in a loop.

3)Alarm Volume Setting

During the set alarm sound, you can adjust the volume button to set the alarm volume.

4)Alarm Snooze Function

During the alarm, short press the "Snooze

Button" to enter snooze mode. The alarm will sound again after 9 minutes.

If you do not want to snooze anymore, Long press the "Snooze Button" to end the day's alarm.

During snooze mode, the Clock light will have a breathing effect, but during the alarm, the Clock light will be off. It will only have a breathing effect during the snooze mode.

4.Wake-Up Light Setting

If the wake-up light function is enabled, the wake-up light will gradually turn on from off to full brightness within 15 seconds after the alarm time.

Long press the snooze key to end the day's alarm or the alarm will automatically end after 30 minutes of ringing.

5. Bluetooth Function:

1) After turning on the machine, press the mode button briefly to select Bluetooth mode. The Bluetooth blue indicator light will flash slowly, entering pairing mode. When the connection is successful, the blue indicator light will remain on. When exiting Bluetooth mode, the indicator light will turn off.

2) While playing, press the up/down track button briefly to select tracks.

3) Forced Bluetooth Disconnection In Bluetooth mode, press and hold the "search button" to disconnect the current connection, clear pairing records, enter a new pairing state, and the blue indicator light will flash slowly, waiting for a new connection.

4) Bluetooth Name: HFD-W28

6.FM Function:

FM bandwidth 76MHz-108.0MHz

1) After turning on the machine, press the mode button briefly to select FM mode.

2) After entering FM mode, press and hold the **"search button"** to activate the **FM auto-scan function**. During scanning, the **FM indicator light flashes rapidly**; when a station is **automatically saved**, the FM indicator light **remains steadily lit**, then continues scanning with the indicator light flashing rapidly again. Upon completion of scanning, all stations are **automatically saved**.

3) Use **short presses** of the **up/down track buttons** to select channels from the saved stations.

7. Memory Function

The product has a memory function. Upon sudden power off , the device will be in a paused playback state but will remember all the setting before the power off.

8. Factory Default Settings:

Alarm: Default ringtone is forest bird , default volume level is U15. Timer: Default non-stop.
FM Channel: Default channel is 87.5MHz.
Sounds: Default first track (Brown Noise 1).
Night Light: Default red color.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a

circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example-use only shielded interface cables when connecting to computer or peripheral devices).

This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

名称	W28中性说明书20260819加了FCC	厂商确认	
规格	125*90mm		
颜色	单色双面印刷		
工艺	折页		
材质	80G书纸		
数量	PCS(详情见合同)		
备注	黑色框线为刀模，请勿印刷，刀模仅供参考，以实际开模打样确认为准，裁切要工整。	备注	
		签名	
		日期 (最新日期)	2026-08-19