Hetyre DY28S

Hetyre DY28S Wireless Bluetooth Speaker & Bedside Lamp User Manual

Model: DY28S

INTRODUCTION

The Hetyre DY28S is a versatile 5-in-1 device combining a Bluetooth speaker, touch sensor LED lamp with 48 color-changing modes, digital alarm clock, MP3 player, and hands-free call function. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your device.

Image: The Hetyre DY28S device, showcasing its compact, square design with a speaker grille on top, control panel on the side, and a digital clock display at the base. The lamp portion is illuminated in pink, with smaller images on the right showing it in blue, cyan, red, yellow, and green.

What's in the Box

Please check the package contents upon unboxing:

- Hetyre DY28S Wireless Bluetooth Speaker & Bedside Lamp
- Power Cable
- User Manual (this document)

Key Features

- **5-in-1 Multifunctionality:** Integrates Bluetooth speaker, touch sensor LED lamp, alarm clock, MP3 player, and hands-free call capabilities.

- **Dynamic LED Lamp:** Features 48 color-changing modes and 3 levels of adjustable warm light. Colors can automatically change with music rhythm or be set to a single preferred color.

- **Digital Alarm Clock:** Large 12/24H display with calendar, alarm, and snooze function. Supports custom alarm sounds from MicroSD card or USB disk.

- **Extended Battery Life:** Built-in 2000mAh rechargeable battery provides 8-10 hours of music playback at max volume, or up to 1 week as a night light. Fully charges in 6-8 hours via USB.

- **Multiple Music Playback Options:** Connects via Bluetooth, or play music directly from USB flash drives and MicroSD cards.

- **Hands-Free Calling:** Integrated microphone for convenient call management.

Image: The Hetyre DY28S device placed on a bedside table, emitting a soft pink light. A smartphone is shown wirelessly connected, illustrating its Bluetooth music playback and hands-free call features. Icons below highlight Bluetooth, Micro SD, USB Stick, Hands-free Call, and Music Rhythm Light functions.

1. Initial Charging

Before first use, fully charge the device. Connect the provided power cable to the charging port on the speaker and the other end to a USB power adapter (not included) or a computer USB port. The charging indicator will show progress and turn off when fully charged. A full charge typically takes 6-8 hours.

2. Power On/Off

Press and hold the **Power**/**Play**/**Pause** button (usually marked with a power symbol and play/pause icon) on the control panel for a few seconds to turn the device on or off.

OPERATING INSTRUCTIONS

Control Panel Overview

Image: A close-up of the Hetyre DY28S control panel, showing the buttons and their corresponding functions. From top to bottom: Sleep Timer, Answer Call, Volume Up/Next Track, Volume Down/Previous Track, Bluetooth Mode, Power/Play/Pause.

- **Sleep Timer Button:** Press to enter sleep timer mode settings.
- **Call Button:** Press to answer a call. Press twice to redial the last call.
- **Volume Up** / **Next Track:** Press to increase volume. Press and hold to play the next song.
- **Volume Down** / **Previous Track:** Press to decrease volume. Press and hold to play the previous song.
- **Bluetooth (BT) Button:** Press to enter Bluetooth mode. A prompt tone will indicate successful connection and disconnection.
- **Power** / **Play** / **Pause:** Short press to play/pause. Long press to shut down the software. Short press again to start the software.

1. Bluetooth Speaker Function

1. Ensure the speaker is powered on.
2. Press the **BT** button to enter Bluetooth pairing mode. The device will emit a prompt sound.
3. On your smartphone, tablet, or other Bluetooth-enabled device, search for "DY28S" in the Bluetooth settings.
4. Select "DY28S" to pair. Once connected, you will hear a confirmation sound.
5. You can now play audio from your device through the Hetyre speaker.

2. LED Lamp Operation

3 Levels Brightness

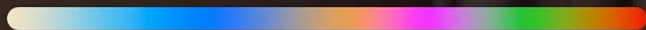Slightly tap on the top to adjust your desired brightness

30%

60%

100%

Image: The Hetyre DY28S lamp demonstrating its three brightness levels: 30%, 60%, and 100%, illustrating how a slight tap on the top adjusts the light intensity.

- **Adjusting Warm Light Brightness:** Lightly tap the metal mesh on the top of the speaker to cycle through 3 levels of warm light brightness.
- **Color Changing Mode:** Press and hold the metal mesh on the top until the desired color appears, then release. The light can also automatically cycle through 48 colors or change with the rhythm of music when in music light mode.

Colorful Lights Mode

Multiple colors cycle automaticaly. If you want a certain color. press and hold the touch net until the color appear, then release

Image: The Hetyre DY28S lamp illuminated in a vibrant blue, with musical notes floating around it, indicating its colorful lights mode. Text explains that multiple colors cycle automatically, and a specific color can be selected by pressing and holding the touch net.

3. Alarm Clock Function

Alarm Clock Mode

You also can set other music as alarm sound From Micro SDcard
and USB disk, no warry for being late for heavy sleepers

A Gentle Way to Wake Up

A Sweet Way to Fall Asleep

Image: Two scenarios illustrating the alarm clock mode of the Hetyre DY28S. One shows a person stretching, labeled "A Gentle Way to Wake Up," and the other shows a person sleeping peacefully, labeled "A Sweet Way to Fall Asleep." The device's digital clock is visible.

- **Setting the Time:** Refer to the detailed instructions in the full manual for setting the 12/24H time format and current time.
- **Setting the Alarm:** Use the dedicated alarm setting buttons (refer to the full manual for specific button functions) to set your desired alarm time. You can choose to use built-in alarm sounds or select music from a MicroSD card or USB disk as your alarm.
- **Snooze Function:** When the alarm rings, tap the top of the light lamp once to activate snooze. The alarm will ring again in 5 minutes.
- **Stopping the Alarm:** To stop the alarm completely without snoozing, quickly tap the top of the device twice when the alarm rings.

4. MP3 Player Function

The device supports MP3 playback from a USB flash drive or MicroSD card.

1. Insert a USB flash drive or MicroSD card containing MP3 audio files into the respective port on the speaker.
2. The speaker will automatically detect the storage device and begin playing music.
3. Use the **Volume Up/Next Track** and **Volume Down/Previous Track** buttons to navigate through your music.

5. Hands-Free Calling

When connected via Bluetooth to your smartphone:

- **Answering a Call:** Press the **Call** button once to answer an incoming call.
- **Ending a Call:** Press the **Call** button once to end an ongoing call.
- **Redialing:** Press the **Call** button twice to redial the last number.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the device. Do not use abrasive cleaners, waxes, or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods.
- **Water Resistance:** This device is NOT waterproof. Avoid exposure to water or high humidity.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery or no charge.	Connect the power cable and charge the device for at least 30 minutes before attempting to power on again.
No sound from speaker.	Volume too low; Device not paired; Incorrect source.	Increase volume on both the speaker and the connected device. Ensure Bluetooth is connected or MP3 source is properly inserted.
Bluetooth connection fails.	Device too far; Interference; Not in pairing mode.	Ensure devices are within 33 feet (10 meters). Move away from other wireless devices. Press the BT button to enter pairing mode. Forget "DY28S" on your device and re-pair.
Alarm does not sound.	Alarm not set; Volume too low.	Verify alarm settings and ensure alarm volume is not muted or too low.

SPECIFICATIONS

Feature	Detail
Model Name	DY28S
Brand	Hetyre
Speaker Type	Surround Sound

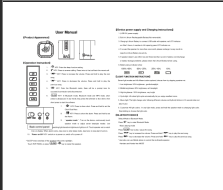| Feature	Detail
Connectivity Technology	Bluetooth
Wireless Communication Technology	Bluetooth
Power Source	Battery Powered
Battery Capacity	2000mAh (approx.)
Speaker Maximum Output Power	5 Watts
Control Method	Touch
Product Dimensions	4.8"D x 4.8"W x 5.6"H
Item Weight	1.39 pounds
Includes MP3 player?	Yes
Is Waterproof	FALSE
Warranty Type	Limited

WARRANTY AND SUPPORT

This Hetyre product comes with a limited warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact Hetyre customer service through the retailer's platform or the official Hetyre website.

For the most up-to-date support information, please visit the official Hetyre support page or contact your point of purchase.

Related Documents - DY28S

EN DE FR **Nightlight Bluetooth Speaker User Manual** Thank you for choosing our product. Please read this manual carefully before using it	[Nightlight Bluetooth Speaker User Manual](#) User manual for the Nightlight Bluetooth Speaker, detailing product overview, operation instructions, charging, light functions, Bluetooth mode, clock mode, alarm mode, MP3 player mode, sleep helper mode, timer mode, FAQ, and specifications.
User Manual	[DY28S MINI HIFI Speaker User Manual - Operation, Features, and Specifications](#) Comprehensive user manual for the DY28S MINI HIFI Speaker, detailing operation instructions, Bluetooth connectivity, light functions, clock and alarm settings, MP3 playback, sleep mode, troubleshooting (FAQ), and technical specifications.