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## AFEXOA DY56-01

# AFEXOA DY56-01 Night Light Bluetooth Speaker Alarm Clock User Manual

Model: DY56-01

## INTRODUCTION

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The AFEXOA DY56-01 is a versatile device combining a night light, Bluetooth speaker, alarm clock, sound machine with white noise, and MP3 player. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal use of your device.



Figure 1: AFEXOA DY56-01 device with its multi-color light ring.

## IMPORTANT SAFETY INFORMATION

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- Always keep batteries out of reach of children.
- Do not use this product as a toy. This product is intended for use by children aged 10 and up.
- To avoid hearing damage, do not use this product at high volumes for extended periods, especially for children.
- Always follow the battery disposal instructions.
- This product should be used in accordance with local regulations regarding noise levels and battery disposal.

## SETUP

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### Package Contents

- AFEXOA DY56-01 Night Light Bluetooth Speaker Alarm Clock
- USB Charging Cable
- User Manual (this document)

## Charging the Device

Before first use, ensure the device is fully charged. Connect the provided USB charging cable to the DC 5V port on the back of the device and plug the other end into a compatible USB power adapter (not included).



Figure 2: Rear view of the device with charging port and controls.

## Power On/Off

1. Locate the ON/OFF switch on the back of the device.
2. Slide the switch to 'ON' to power on the device. The display will light up.
3. Slide the switch to 'OFF' to power off the device.

## Setting the Time

To set the current time on your device:

1. Press and hold the 'Time Setting' button (usually indicated by a clock icon) for 2 seconds to enter time setting mode. The hour digits will flash.
2. Use the 'Previous' (<<) and 'Next' (>>) buttons to adjust the hour.
3. Press the 'Time Setting' button again to switch to minute setting. The minute digits will flash.
4. Use the 'Previous' (<<) and 'Next' (>>) buttons to adjust the minutes.

5. Press the 'Time Setting' button one more time to confirm and exit time setting mode.

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Video: Instructions on how to set the time on the AFEXOA DY56-01 device.

## OPERATING INSTRUCTIONS

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### General Controls

Button/Feature	Function
Power Button ( )	Press to power on/off the device.
Music Note Button (♪)	Press to cycle through sound modes (White Noise, MP3, Bluetooth).
Bluetooth Button (BT)	Press to enter Bluetooth pairing mode.
Previous Track ( ) / Volume Down (-)	Short press for previous track; Long press to decrease volume.
Next Track ( ) / Volume Up (+)	Short press for next track; Long press to increase volume.
Play/Pause ( )	Play or pause audio.
Snooze/Light Touch Area (Top of device)	Tap to change light color/brightness; Tap to snooze alarm.

### Sound Machine (White Noise & Natural Sounds)

The device features 30 built-in soothing sounds, including white noise, fan noise, water flow, waves, rain, wind, fire, bird, insect, meditation, and lullabies.

1. Press the 'Music Note' button (♪) to enter the sound mode.
2. Use the 'Previous' (<<) and 'Next' (>>) buttons to scroll through the 30 sounds.
3. Adjust the volume using the 'Volume Down' (-) and 'Volume Up' (+) buttons. Volume can be adjusted up to 110 dB.

# HIFI STEREO SPEAKER

## Bluetooth Mode

Connect the device bluetooth with your phone and play music



## MP3 PLAYER MODE

Play music via bluetooth, or insert TF card to enter MP3 player mode.



Figure 3: Visual representation of the 30 soothing sounds available.

## Sleep Timer

Set a sleep timer for 15, 30, 60, or 90 minutes, after which the sounds and lights will automatically turn off.

1. Press the 'Sleep Timer' button (often integrated with the power button or a dedicated timer icon) to cycle through timer options (15, 30, 60, 90 minutes, or OFF).
2. The selected timer duration will be displayed.

# Night Light & Bedside Lamp

8 RGB Mood Lights



4 Levels of Brightness



Figure 4: Sleep timer in use, providing a calming environment.

## Alarm Clock Function

The alarm clock offers 7 alarm sounds and 30 adjustable volume levels.

1. Press the 'Alarm' button (usually indicated by an alarm clock icon) to enter alarm setting mode. The alarm time will flash.
2. Use the 'Previous' (<<) and 'Next' (>>) buttons to adjust the alarm hour.
3. Press the 'Alarm' button again to switch to minute setting.
4. Use the 'Previous' (<<) and 'Next' (>>) buttons to adjust the alarm minutes.
5. Press the 'Alarm' button again to select one of the 7 alarm sounds. Use the 'Previous' (<<) and 'Next' (>>) buttons to choose.
6. Press the 'Alarm' button again to adjust the alarm volume (1-30 levels). Use the 'Volume Down' (-) and 'Volume Up' (+) buttons.
7. Press the 'Alarm' button one more time to confirm and activate the alarm.

**Snooze Function:** When the alarm sounds, tap the 'Snooze/Light' touch area on top of the device to activate snooze for an additional 9 minutes. You can tap any other button to stop the alarm.

## Sleep Aid with Auto-off Timer

- Adjustable Sleep Timer (15-90mins, OFF)
- Automatically turn off the sound and lights at the time you set.



L01 — Brightness — L04      V01 — Sounds Volume — V30

Figure 5: Using the snooze function on the alarm clock.

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Video: Detailed guide on how to set the alarm on your device.

### Night Light / Bedside Lamp

The device offers 8 RGB colors (Red, Green, Blue, Yellow, Purple, Indigo, White, Color Cycle) and 4 levels of brightness.

1. Tap the 'Snooze/Light' touch area on top of the device to turn the light on/off or cycle through the 8 RGB colors.
2. Use the 'Volume Down' (-) and 'Volume Up' (+) buttons to adjust the brightness (4 levels).



Figure 6: The device functioning as a night light on a bedside table.

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Video: Demonstrating how to switch light colors and adjust brightness.

## Bluetooth Speaker

Connect your smartphone or other Bluetooth-enabled device to play audio wirelessly.

1. Press the 'Bluetooth' button (BT) to enter Bluetooth pairing mode. The display will show 'BLUE' and a flashing Bluetooth icon.
2. On your mobile device, go to Bluetooth settings and search for 'DY56'.
3. Select 'DY56' to connect. The device will emit an indicated sound upon successful connection.
4. Use your mobile device or the speaker's 'Previous' (<<), 'Next' (>>), and 'Play/Pause' ( ) buttons to control playback.
5. Adjust volume using the 'Volume Down' (-) and 'Volume Up' (+) buttons on the speaker or your mobile device.

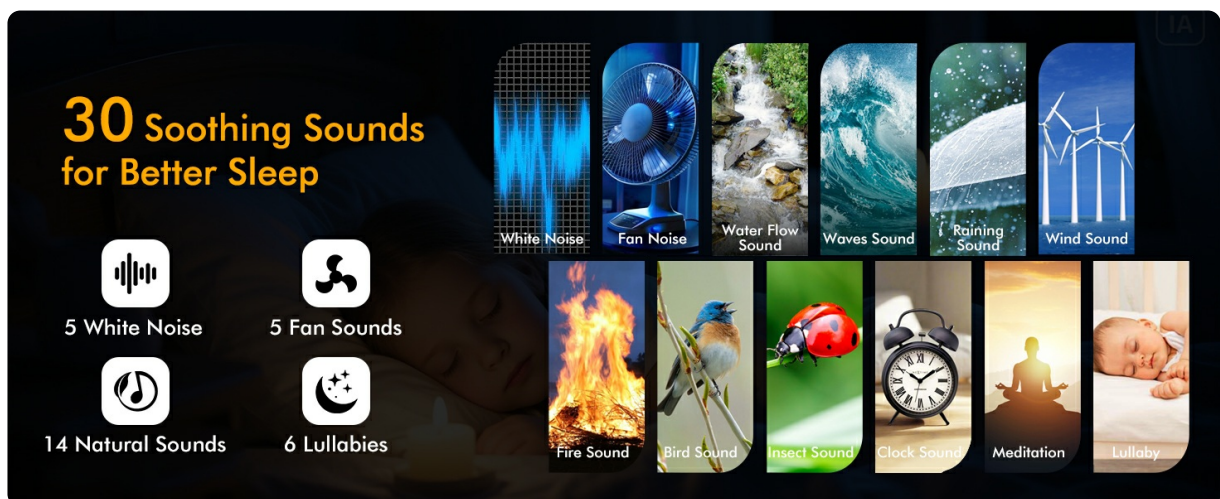


Figure 7: Bluetooth mode in operation, streaming music from a phone.

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Video: Guide on how to connect your device via Bluetooth.

## MP3 Player (USB Flash Drive & Micro SD/TF Card)

The device supports playing music directly from a USB flash drive or a Micro SD/TF card.

1. Insert a USB flash drive or Micro SD/TF card containing MP3 music files into the corresponding port on the back of the device.
2. The device should automatically switch to MP3 player mode. If not, press the 'Music Note' button (🎵) to cycle modes until MP3 mode is active.
3. Use the 'Previous' (<<), 'Next' (>>), and 'Play/Pause' (⏸) buttons to control playback.
4. Adjust volume using the 'Volume Down' (-) and 'Volume Up' (+) buttons.

## MAINTENANCE

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### Cleaning

- Wipe the device with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.

### Battery Care

- The device contains a built-in Lithium Ion battery.
- Avoid exposing the device to extreme temperatures.
- If the device will not be used for an extended period, charge it periodically to maintain battery health.

## TROUBLESHOOTING

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Problem	Possible Solution
Device does not power on.	Ensure the ON/OFF switch is in the 'ON' position. Charge the device fully.
No sound from speaker.	Check volume levels on both the device and your connected Bluetooth device. Ensure Bluetooth is connected or MP3/Sound mode is active.
Bluetooth pairing fails.	Ensure the device is in Bluetooth pairing mode (flashing 'BLUE'). Turn off and on Bluetooth on your mobile device. Move closer to the speaker.
Light is not working.	Tap the 'Snooze/Light' touch area to turn on the light. Check if the device is charged.
Alarm does not sound.	Ensure the alarm is set correctly and activated. Check alarm volume.

## SPECIFICATIONS

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- **Model Number:** DY56-01
- **Power Source:** Battery Powered (1 Lithium Ion battery included)
- **Material Type:** Acrylonitrile Butadiene Styrene (ABS)
- **Color:** Black
- **Speaker Output:** 8W
- **Input:** DC 5V/2A
- **Battery Capacity:** 2000mAh

## WARRANTY & SUPPORT

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For warranty information or technical support, please contact AFEXOA customer service. Refer to the product packaging or the official AFEXOA website for the most up-to-date contact details.

**Manufacturer:** AFEXOA