

AFEXOA DY20

AFEXOA DY20 Night Light Bluetooth Speaker Alarm Clock User Manual

Model: DY20 | Brand: AFEXOA

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your AFEXOA DY20 Night Light Bluetooth Speaker Alarm Clock. Please read this manual thoroughly before operating the device and retain it for future reference.

2. PRODUCT FEATURES

- Multi-functional Device:** Integrates a 20W Hi-Fi speaker, white noise machine, sleep sound machine with timer, multi-color touch control LED lamp, night light, and bedside alarm clock.
- High-Fidelity Stereo Sound:** Delivers clear, undistorted sound with powerful bass, compatible with all Bluetooth devices.
- Digital Alarm Clock:** Features 7 selectable alarm sounds (soft music, natural sounds), 30 adjustable volume levels (up to 110 dB), and an unlimited 9-minute snooze function.
- Sensitive Touch Activated Lamp:** Offers 8 RGB color options (Red, Green, Blue, Yellow, Purple, Indigo, White, Color cycle) and 3 levels of warm white light for various moods and occasions.
- 30 Soothing Sounds & Sleep Timer:** Includes 5 white noise, 5 fan sounds, 6 lullaby sounds, and 14 natural sounds. Features a 15, 30, 60, or 90-minute sleep timer for automatic sound and light shut-off.
- MP3 Player Support:** Supports music playback via USB Flash Drive and Micro SD/TF Card input.

3. PACKAGE CONTENTS

- 1 x AFEXOA DY20 Night Light Bluetooth Speaker Alarm Clock
- 1 x USB Charging Cable
- 1 x User Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the device's components and controls:



Front view of the AFEXOA DY20 device, showcasing the digital time display and control buttons.

5 IN 1



SOUND MACHINE

30 Kinds of White Noise,
Natural and Lullaby Sound



MP3 PLAYER

Just Plug in a USB Flash
Drive or Micro SD Card



NIGHT LIGHT

8 RGB Light Options



ALARM CLOCK

7 Built-in Wake-up Ringtones



BLUETOOTH SPEAKER

20W Stereo Speaker



An illustrative image detailing the five primary functions of the AFEXOA DY20: sound machine, MP3 player, night light, alarm clock, and Bluetooth speaker.

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/U disk to enter MP3 player mode.



The device connected via Bluetooth to a smartphone playing music, with an inset showing the USB and Micro SD card input ports for MP3 playback.

Controls:

- Power/Mode Button:** Turns the device on/off and switches between modes (Bluetooth, Sound Machine, MP3).
- Bluetooth (BT) Button:** Activates Bluetooth pairing mode.
- Volume Up (+)/Next Track Button:** Increases volume or skips to the next track/sound.
- Volume Down (-)/Previous Track Button:** Decreases volume or goes to the previous track/sound.
- Snooze/Light Button:** Activates snooze during an alarm or changes light modes.
- Time Display:** Digital display for time and settings.

Ports:

- USB Host Port:** For connecting a USB flash drive for MP3 playback.
- Micro SD/TF Card Slot:** For inserting a Micro SD/TF card for MP3 playback.
- Type-C Charging Port:** For connecting the USB charging cable to power the device.

5. SETUP

5.1 Initial Charging

1. Connect the provided USB charging cable to the Type-C port on the device.
2. Plug the other end of the cable into a compatible USB power adapter (not included) or a computer's USB port.
3. Allow the device to fully charge before first use. The battery indicator on the display will show charging status.

5.2 Powering On/Off

- To power on, press and hold the Power/Mode button.
- To power off, press and hold the Power/Mode button again.

6. OPERATING INSTRUCTIONS

6.1 Time Setting

1. In normal time display mode, press the 'Time Set' button (often labeled with a clock icon) to enter time setting mode. The hour digits will flash.
2. Use the '+' and '-' buttons to adjust the hour.
3. Press 'Time Set' again to move to minute setting. Use '+' and '-' to adjust minutes.
4. Press 'Time Set' a third time to confirm and exit time setting.
5. To switch between 12-hour and 24-hour format, short press the 'Time Set' button.

6.2 Alarm Setting

Alarm Clock Mode

- ⌚ 7 Wake-up Ringtones
- 🔊 1-30 Level Volume
- ⌚ Tap to snooze for 9 mins



The device displaying the time in alarm clock mode, with text indicating 7 wake-up ringtones, 1-30 level volume, and 9-minute snooze.

1. Press the 'Alarm 1 Set' button (often labeled with an alarm clock icon) to set the first alarm. The hour digits will flash.
2. Use the '+' and '-' buttons to adjust the alarm hour.
3. Press 'Alarm 1 Set' again to set the alarm minutes. Use '+' and '-' to adjust minutes.
4. Press 'Alarm 1 Set' a third time to select the alarm sound (7 options available). Use '+' and '-' to cycle through sounds.
5. Press 'Alarm 1 Set' again to confirm.
6. To activate/deactivate Alarm 1, use the dedicated 'Alarm 1 ON/OFF' switch or button. Repeat for Alarm 2 if available.
7. When the alarm sounds, press the 'Snooze/Light' button to activate snooze for 9 minutes. Press any other button to turn off the alarm.

6.3 Bluetooth Speaker Mode

1. Turn on the device. Press the Power/Mode button until 'BT' appears on the display, indicating Bluetooth mode.
2. On your smartphone or other Bluetooth-enabled device, enable Bluetooth and search for 'AFEXOA DY20' (or similar name).

3. Select the device to pair. A confirmation sound will indicate successful pairing.
4. You can now play audio from your connected device through the speaker. Use the '+/-' buttons on the speaker or your phone to adjust volume.

6.4 Sound Machine Mode (White Noise)



A person relaxing in bed with the AFEXOA DY20 emitting a warm light and soothing sounds, illustrating its sound machine capabilities.

1. If not already in Sound Machine mode, press the Power/Mode button until the sound machine icon or 'FO' (for sound files) appears.
2. Use the '+' and '-' buttons to cycle through the 30 available soothing sounds (white noise, fan sounds, lullabies, natural sounds).
3. Adjust the volume using the '+' and '-' buttons.
4. To set a sleep timer, press the 'Timer' button (if available) and select 15, 30, 60, or 90 minutes. The device will automatically turn off sound and light after the set time.

6.5 Night Light Mode

Night Light & Bedside Lamp

8 RGB Mood Lights



3 Warm White Lights



A person reading in bed with the AFEXOA DY20 displaying various light colors, highlighting its 8 RGB mood lights and 3 warm white light options.

Sleep Aid with Auto-off Timer

Adjustable Sleep Timer (15-90mins, OFF)

Automatically turn off the sound and lights at the time you set.



A child sleeping peacefully with the AFEXOA DY20 emitting a soft blue light, demonstrating its sleep aid function with an adjustable auto-off timer.

- **Warm White Light:** Short press the 'Snooze/Light' button to cycle through 3 levels of warm white light (low, medium, high).
- **RGB Color Changing:** Long press the 'Snooze/Light' button to activate the 8 RGB color changing mode. Short press again to pause on a specific color. Long press again to turn off the light.

6.6 MP3 Player Mode (USB/Micro SD)

1. Insert a USB flash drive into the USB Host port or a Micro SD/TF card into its dedicated slot.
2. The device should automatically switch to MP3 player mode and begin playback. If not, press the Power/Mode button to cycle to this mode.
3. Use the '+' and '-' buttons to skip tracks.
4. Use the Power/Mode button (short press) to play/pause.

6.7 Charging Other Devices (if applicable)

The product specifications do not explicitly list external device charging capabilities. Please refer to the product packaging or manufacturer's website for confirmation if this feature is desired.

7. MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use abrasive cleaners 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 device frequently. Charge regularly, even if not in use for extended periods.

8. TROUBLESHOOTING

Issue	Possible Solution
Device won't turn on.	Ensure the device is charged. Connect to power and try again.
Bluetooth not connecting.	Ensure the device is in Bluetooth pairing mode. Check your phone's Bluetooth settings and try re-pairing. Ensure no other devices are connected.
No sound from speaker.	Check volume levels on both the device and your connected source. Ensure the correct mode (Bluetooth/MP3/Sound Machine) is selected.
Light not working.	Ensure the device is powered on. Press the 'Snooze/Light' button to activate or cycle through light modes.
Alarm not sounding.	Verify alarm time and ensure the alarm is activated (ON). Check alarm volume settings.
MP3 playback issues.	Ensure USB drive or Micro SD card is inserted correctly and contains compatible MP3 files. Try re-inserting or using a different storage device.
Device unresponsive.	Locate the 'RESET' button (often a small pinhole) and use a thin object (like a paperclip) to press it. This will restart the device.

9. SPECIFICATIONS

- **Brand:** AFEXOA
- **Model:** DY20
- **Color:** White
- **Display Type:** Digital
- **Power Source:** Battery Powered (1 Lithium Ion battery included)
- **Product Dimensions:** 3.93"W x 7.87"H
- **Item Weight:** 1.32 pounds (600 Grams)
- **Frame Material:** Plastic
- **Special Feature:** Loud Alarm
- **Room Type:** Bedroom

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact AFEXOA customer service directly. Contact details can typically be found on the product packaging or the official AFEXOA website.

Related Documents - DY20

<p>User Manual Colorful Light Alarm Clock <small>EN FR DE</small></p>	<p>AFEXOA Colorful Light Alarm Clock User Manual</p> <p>Detailed user manual for the AFEXOA Colorful Light Alarm Clock, covering setup, time and alarm settings, snooze, light modes, relaxing sounds, timer functions, and battery replacement. Includes dual alarms, RGB lighting, and USB charging capabilities.</p>
<p>CH09 Radio Alarm Clock with Night Light User Manual <small>EN FR DE</small></p>	<p>CH09 Radio Alarm Clock with Night Light User Manual - AFEXOA</p> <p>User manual for the CH09 Radio Alarm Clock with Night Light by AFEXOA. Learn how to set time, alarms, use FM radio, sleep music, night light, and other features.</p>
<p>Nightlight Bluetooth Speaker User Manual <small>EN FR DE</small></p>	<p>DY29S Nightlight Bluetooth Speaker User Manual</p> <p>Comprehensive user manual for the AFEXOA DY29S Nightlight Bluetooth Speaker, covering product appearance, operation instructions for all modes (Bluetooth, MP3, Sleep Helper, Clock, Alarm, Timer), light functions, charging, FAQ, and technical specifications.</p>