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› LVTEL M10B Smart Glasses User Manual: Anti-Blue Light, Photochromic, Bluetooth Audio

LVTEL M10B

LVTEL M10B Smart Glasses User Manual

Model: M10B (Item Model Number: M10 Pro)

1. INTRODUCTION

Thank you for choosing the LVTEL M10B Smart Glasses. These innovative glasses combine advanced audio technology with versatile lens features to enhance your daily experience. They are designed for comfort and convenience, offering hands-free communication, wireless audio streaming, and adaptive eye protection.

SMART GLASSES

Sleek &
Stylish Look



Wireless Audio
Streaming



Hands-Free
Calling



Lightweight &
Comfortable



Voice
Assistant



5-6h
Battery Life



Image 1.1: Overview of LVTEL M10B Smart Glasses features, including wireless audio streaming, hands-free calling, lightweight comfort, and voice assistant compatibility.

2. WHAT'S IN THE BOX

Please check the package contents upon unboxing:

- 1 x LVTEL M10B Smart Glasses
- 1 x Glasses Bag
- 1 x USB Magnetic Charging Cable
- 1 x Cleaning Cloth
- 1 x User Manual (this document)

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your LVTEL M10B Smart Glasses:

LONGER BATTERY LIFE



Image 3.1: LVTEL M10B Smart Glasses component diagram. Key features include built-in speakers, a multi-function key, polarized lenses, a PC frame, a built-in microphone with charging indicator, and a magnetic charging port.

1. **Built-in Speaker:** Located in the temples for open-ear audio.
2. **Multi-function Key:** For controlling playback, calls, and voice assistant.
3. **Polarized Lens:** Provides clear vision and reduces glare.
4. **PC Frame:** Durable and lightweight frame material.
5. **Built-in Mic and Charging Indicator Light:** For hands-free calls and status indication.
6. **Magnetic Charging Port:** For convenient charging.

4. SETUP

4.1. Initial Charging

Before first use, fully charge your smart glasses. Connect the magnetic charging cable to the charging port (6) on the glasses and to a USB power source. The charging indicator light (5) will show the charging status. A full charge typically takes approximately 1 hour.



Image 4.1: The LVTEL M10B Smart Glasses being charged via their magnetic charging cable, highlighting the convenience of the charging method.

4.2. Bluetooth Pairing

1. Ensure your smart glasses are charged and powered on.
2. Activate Bluetooth on your smartphone or other device.
3. Search for available Bluetooth devices. The glasses should appear as "LVTEL M10B" or similar.
4. Select the glasses to pair. A confirmation sound or indicator light change may occur upon successful pairing.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

Refer to the multi-function key (2) for power control. Typically, a long press will power the device on or off.

5.2. Audio Playback and Calls

Once paired, you can stream audio and make hands-free calls. The built-in speakers (1) provide clear audio, and the microphone (5) allows for crisp wireless calls.

BLUE LIGHT BLOCKING LENSES

Blocking harmful blue light
effectively, easy to work



Image 5.1: The LVTEL M10B Smart Glasses feature double-sided open-ear audio, providing sound without blocking ambient noise.

5.3. Volume Control

Volume adjustments are typically made via touch controls on the temples of the glasses. Swipe forward or backward to increase or decrease volume.



Image 5.2: Illustration of volume control on the LVTEL M10B Smart Glasses, indicating that users can adjust volume by interacting with the temples.

5.4. Voice Assistant

Access your device's voice assistant (e.g., Siri, Google Assistant) by using the multi-function key (2). Refer to the specific instructions for your device for activation.

5.5. Smart Transition Lenses

The lenses are designed to adapt to your environment:

- **Indoors:** The lenses remain clear, blocking blue light for screen use.
- **Outdoors:** In sunlight, the lenses automatically darken, transforming into UV-protective sunglasses.

ONE GLASSES FOR ALL DAILY NEEDS



Indoor

Clear anti-blue light

Outdoor

Color-changing UV400
protection



Image 5.3: Visual representation of the LVTEL M10B Smart Glasses' photochromic lenses, showing their clear state for indoor anti-blue light protection and darkened state for outdoor UV400 protection.

DOUBLE SIDE OPEN EAR AUDIO



Anti-glare
Anti-reflection



True color
HD vision

Image 5.4: The LVTEL M10B Smart Glasses feature blue light blocking lenses, designed to reduce eye strain during prolonged screen use.

6. MAINTENANCE

6.1. Cleaning

Use the provided cleaning cloth to gently wipe the lenses and frame. Avoid using abrasive materials or harsh chemical cleaners, as these can damage the lenses or frame finish.

6.2. Storage

When not in use, store the smart glasses in the provided glasses bag to protect them from scratches and dust. Avoid exposing them to extreme temperatures or direct sunlight for extended periods.

7. TROUBLESHOOTING

If you encounter issues with your LVTEL M10B Smart Glasses, refer to the following common problems and solutions:

- **No Power/Not Charging:**

- Ensure the magnetic charging cable is securely connected to both the glasses and the power source.
- Verify the power source is active.
- Check the charging indicator light for status.

- **Cannot Pair via Bluetooth:**

- Make sure the glasses are powered on and in pairing mode.
- Ensure Bluetooth is enabled on your device and it is within range.
- Try restarting both the glasses and your device.

- **Low Sound Quality/Volume:**

- Adjust the volume using the touch controls on the temples or your connected device.
- Ensure the speakers are not obstructed.
- Sound quality can be affected by ambient noise due to the open-ear design.

- **Lenses Not Transitioning:**

- Ensure the glasses are exposed to direct UV light (sunlight). Photochromic lenses react to UV, not just brightness.
- Transition speed can vary based on temperature and UV intensity.

8. SPECIFICATIONS



Image 8.1: Detailed dimensions of the LVTEL M10B Smart Glasses, including frame width, nose bridge, lens width, arm length, and lens height.

Feature	Detail
Model Name	M10 Pro (M10B variant)
Brand	LVTEL
Connectivity Technology	Bluetooth 5.4
Operating System Compatibility	iOS, Android
Battery Capacity	55 Milliamp Hours
Charging Time	Approx. 1 hour
Music Playback Time	Up to 5 hours
Phone Call Time	Up to 6 hours

Standby Time	Up to 100+ hours
Item Weight	1.12 ounces (31.75 grams)
Lens Type	Anti-Blue Light, Photochromic, UV Protection
Frame Material	PC Frame

9. WARRANTY AND SUPPORT

9.1. Warranty Information

Please refer to the product packaging or the official LVTEL website for specific warranty details and terms. Keep your proof of purchase for any warranty claims.

9.2. Customer Support

For technical assistance, troubleshooting not covered in this manual, or other inquiries, please contact LVTEL customer support through the retailer where you purchased the product or visit the official LVTEL website for contact information.

