

Techmade TM-GLOW

Techmade Glow Smartwatch User Manual

Model: TM-GLOW

1. INTRODUCTION

This manual provides essential instructions for setting up, operating, and maintaining your Techmade Glow Smartwatch. Please read this manual thoroughly before using the device to ensure proper functionality and longevity.



Image 1.1: The Techmade Glow Smartwatch in green, accompanied by its matching protective pouch.

2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- Smartwatch

- Charging Cable
- User Manual



Image 2.1: The Techmade Glow Smartwatch, charging cable, and user manual laid out next to the protective pouch.

3. SETUP

3.1 Initial Charging

Before first use, fully charge your smartwatch. Connect the magnetic charging cable to the charging points on the back of the watch and plug the USB end into a compatible power adapter (not included).

3.2 App Installation and Pairing

1. Download the official Techmade companion app from your smartphone's app store (compatible with iOS 9.0+ and Android 4.4+).
2. Open the app and follow the on-screen instructions to create an account or log in.
3. Enable Bluetooth on your smartphone.
4. In the app, search for your Techmade Glow device and select it to initiate pairing. Confirm the pairing request on both your phone and the smartwatch.

4. OPERATING THE SMARTWATCH

4.1 Basic Navigation

The Techmade Glow features a 1.69-inch full-touch rectangular display. Swipe left, right, up, or down to navigate through menus and functions. Press the side button to return to the home screen or wake the device.



Image 4.1: The smartwatch home screen showing the current time, date, weather, steps, and calories burned.

4.2 Calls and Notifications

Once paired with your smartphone, you can manage calls and receive notifications directly on your wrist.

- **Making/Receiving Calls:** Use the integrated microphone and speaker to answer or make calls from the watch.
- **Notifications:** Receive alerts for messages, social media, and other app notifications.



Image 4.2: A user interacting with an incoming call displayed on the smartwatch screen.

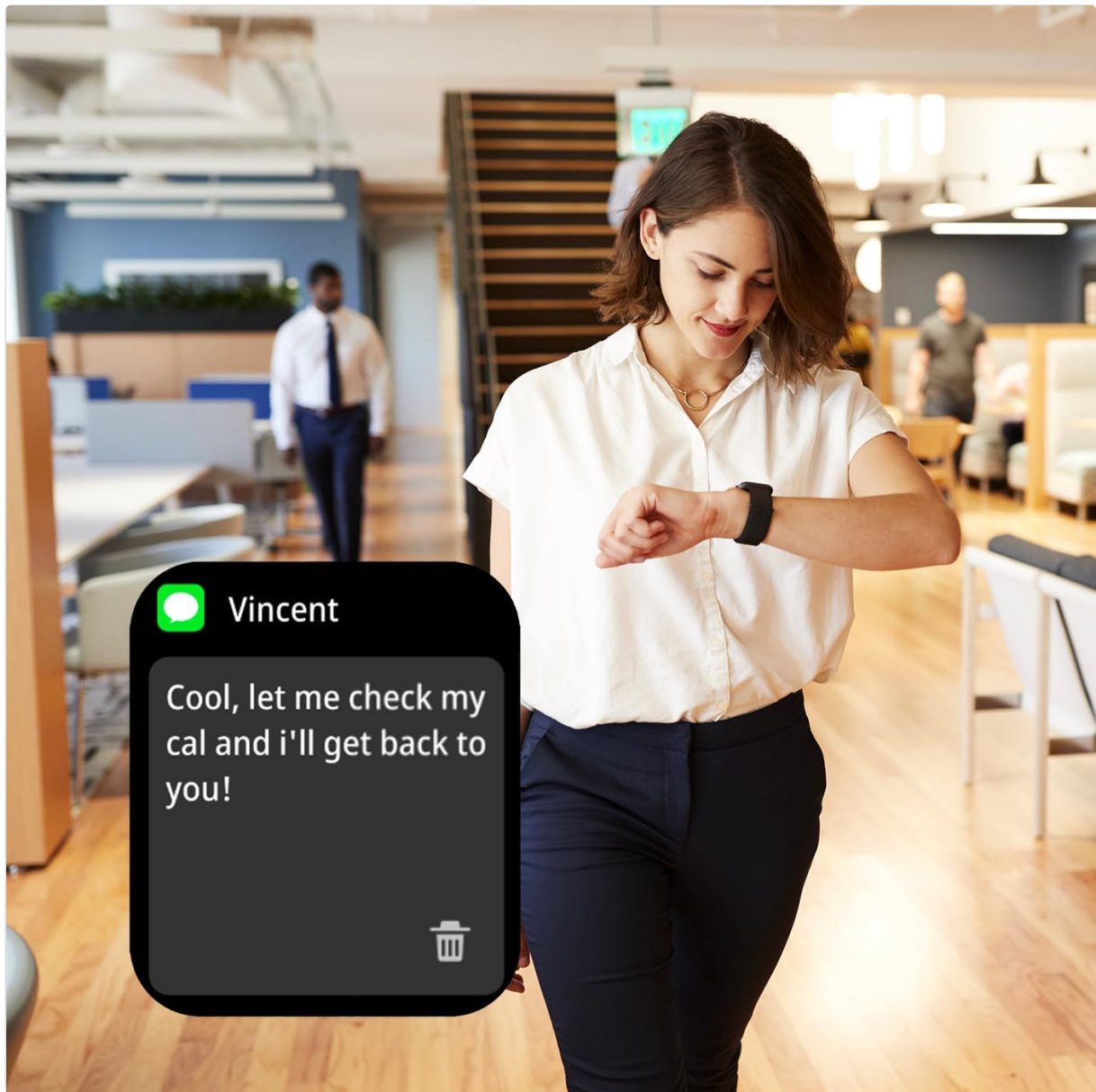


Image 4.3: A text message notification from 'Vincent' displayed on the smartwatch screen.

4.3 Health Tracking

The smartwatch monitors various health metrics:

- **Heart Rate:** Continuous heart rate monitoring.
- **Blood Pressure:** Estimates blood pressure levels.
- **SpO2:** Measures blood oxygen saturation.
- **Sleep Quality:** Tracks sleep patterns and duration.

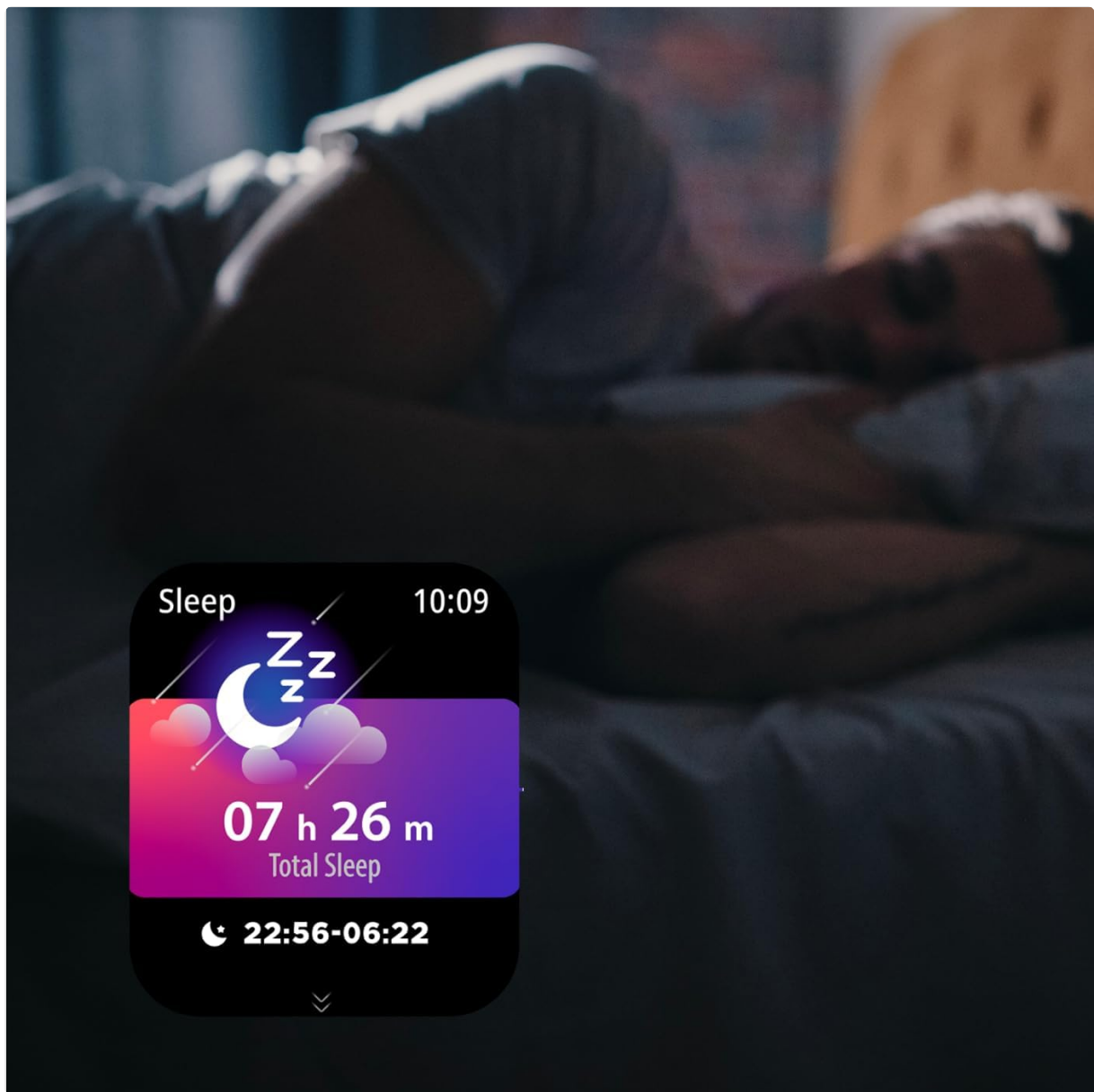


Image 4.4: The smartwatch screen showing total sleep duration and sleep start/end times.

4.4 Sports Modes

Access over 80 sports activities to track your workouts, including running, cycling, yoga, and more. The watch records duration, steps, and calories burned.

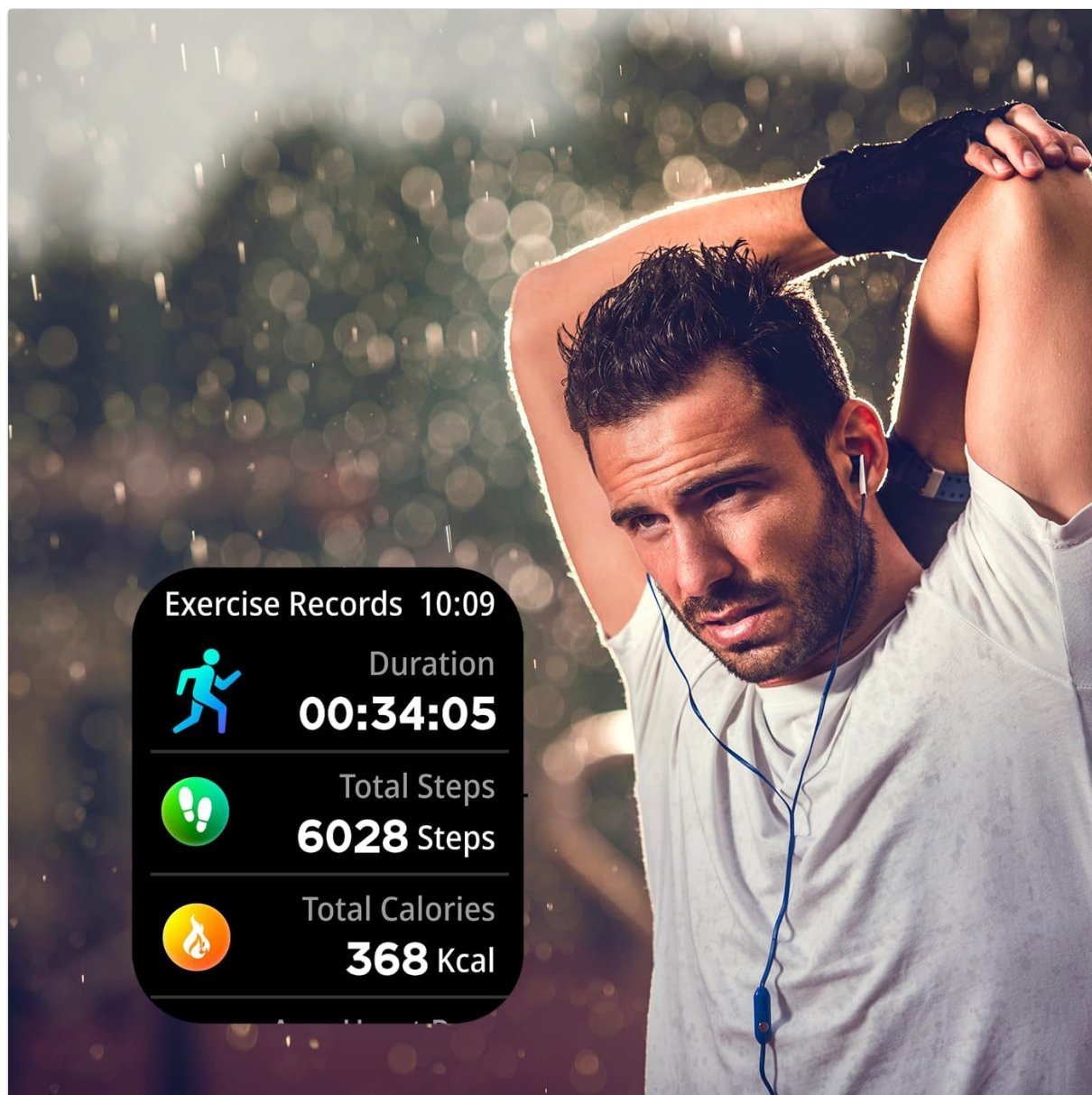


Image 4.5: The smartwatch displaying exercise records including duration, total steps, and total calories burned during a workout.



Image 4.6: The smartwatch displaying a colorful 'Activity' screen, indicating various fitness tracking options.

4.5 SOS Function

The smartwatch includes an SOS function for emergencies. Refer to the companion app for setup instructions to configure emergency contacts.



Image 4.7: The smartwatch screen showing an 'SOS Calling...' interface with options to mute, switch audio, or end the call.

5. MAINTENANCE

5.1 Cleaning

Wipe the smartwatch and strap with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials. Ensure the charging contacts are clean and dry before charging.

5.2 Water Resistance

The Techmade Glow Smartwatch is IP67 rated, meaning it is resistant to dust and can withstand immersion in water up to 1 meter for 30 minutes. It is suitable for daily use and light water exposure, but not recommended for swimming or diving.

5.3 Battery Care

The device is equipped with a 230 mAh Lithium-polymer battery, offering up to 7 days of autonomy

depending on usage. To prolong battery life, avoid extreme temperatures and fully charge the device regularly.

6. TROUBLESHOOTING

6.1 Common Issues and Solutions

- **Device not turning on:** Ensure the device is fully charged. Connect it to the charger for at least 30 minutes.
- **Cannot pair with smartphone:** Make sure Bluetooth is enabled on your phone and the smartwatch. Restart both devices and try pairing again through the app.
- **Inaccurate health data:** Ensure the watch is worn snugly on your wrist, not too tight or too loose. Clean the sensor on the back of the watch.
- **Short battery life:** Reduce screen brightness, disable unnecessary notifications, and limit continuous heart rate monitoring.
- **Screen unresponsive:** Try restarting the device by pressing and holding the side button. If unresponsive, allow the battery to fully drain and then recharge.

6.2 Factory Reset

If issues persist, a factory reset may resolve them. This will erase all data on the watch. Consult the companion app or the watch settings for the factory reset option.

7. SPECIFICATIONS

Brand	Techmade
Model Number	TM-GLOW
Screen Size	1.69 Inches
Operating System	AsteroidOS
Connectivity	Bluetooth
Battery Type	Lithium-polymer
Battery Capacity	230 mAh
Battery Life	Up to 7 days (typical usage)
Water Resistance	IP67
Compatible Devices	Smartphones (iOS 9.0+, Android 4.4+)
Special Features	Text Messaging, Notifications, Alarm Clock, SOS Function, Health Tracking (HR, SpO2, Sleep), Multi-Sport Modes

8. WARRANTY

The Techmade Glow Smartwatch comes with a 24-month manufacturer's warranty. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects but does not cover

damage caused by misuse, accidents, or unauthorized modifications.

9. SUPPORT

For further assistance, technical support, or warranty inquiries, please refer to the official Techmade website or contact their customer service department. Contact information can typically be found on the product packaging or the official brand website.