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› Smart Watch D20 Ultra User Manual

mobicell Smart watch D20

Smart Watch D20 Ultra User Manual

Brand: mobicell | Model: Smart watch D20

INTRODUCTION

The mobicell Smart Watch D20 Ultra is a versatile activity tracker designed for daily use. It features a touch screen display and integrates various health monitoring functions including Spo2 Sensor, Heart Rate, BP, and Sleep Monitor. This manual provides essential information for setting up, operating, and maintaining your smartwatch.

The device is IPX4 water-resistant, suitable for splashes but not for swimming. It supports connectivity with both Android and iOS smartphones via Bluetooth 4.0 or above.

WHAT'S IN THE BOX

- 1 x Smart Watch D20 Ultra
- 1 x User Manual

SETUP GUIDE

1. Initial Charging

Before first use, ensure the smartwatch is fully charged. The D20 Ultra features a USB Quick Removal Direct Charge design, eliminating the need for a separate charging cable. Simply plug the USB port of the watch directly into a standard USB charger (like a mobile phone charger or laptop USB port).

Charge the watch for at least 2 hours for optimal initial battery performance. A full charge typically provides up to 3 days of battery life.

USB Quick Removal Direct Charge

Brand new bracelet charging method, quick-release detachable wristband design, can be charged by plugging in the USB interface, eliminating the trouble of carrying a charging cable and charging stand



Image: The smartwatch being charged by plugging its integrated USB connector directly into a USB power adapter. This illustrates the USB Quick Removal Direct Charge feature.

2. App Download and Pairing

To unlock the full functionality of your smartwatch, download the companion application from the Apple App Store (for iOS devices) or Google Play Store (for Android devices). Refer to the specific app name mentioned in the packaging or a small insert within the box, as it may vary.

1. Search for the designated app in your device's app store.
2. Install the application.
3. Enable Bluetooth on your smartphone.
4. Open the app and follow the on-screen instructions to pair your smartwatch. Ensure the watch is powered on and within Bluetooth range.

The smartwatch requires Android 4.3 or above, or iOS 7.1 or above, and Bluetooth 4.0 or above for compatibility.

OPERATING INSTRUCTIONS

Basic Navigation

The Smart Watch D20 Ultra features a full touch screen for easy navigation. Swipe left, right, up, or down to access different menus and functions. Tap to select an option.



Image: The smartwatch display showing music playback controls (play/pause, skip forward/backward) and a back arrow, demonstrating the touch screen interface.

Activity Tracking

The watch continuously tracks your daily activities. You can view:

- **Steps:** Number of steps taken throughout the day.
- **Distance:** Estimated distance covered.
- **Calories Burned:** Calories expended based on activity.
- **Active Minutes:** Duration of physical activity.

Daily activity data can be viewed directly on the OLED display or in detail within the companion app.

Health Monitoring

The D20 Ultra is equipped with sensors to monitor key health metrics:

- **Heart Rate:** Continuous heart rate monitoring.
- **Blood Pressure (BP):** Estimates of blood pressure.
- **Spo2 Sensor:** Measures blood oxygen saturation levels.
- **Sleep Monitor:** Tracks sleep patterns and quality.

For accurate readings, ensure the watch is worn snugly on your wrist. Consult a medical professional for any health concerns; the watch is not a medical device.



Image: A collection of smartwatch displays showing various functions such as step count, music player, heart rate (BPM), blood pressure, sleep tracking, and current time, illustrating the range of features.

Notifications and Alerts

Once paired with your smartphone, the smartwatch will display notifications for:

- Incoming Calls (notification only, no calling feature)
- SMS Messages
- Calendar Alerts
- Social Media Notifications (Facebook, WhatsApp, LinkedIn, Instagram, Twitter)
- Alarms
- Sedentary Reminders
- Daily Target Achieved Alerts

You can customize which notifications appear on your watch through the companion app settings.

Additional Features

- **Remote Camera Control:** Use the watch to remotely trigger your smartphone's camera shutter.
- **Time Format:** Adjust time display format.
- **Screen Brightness:** Adjust display brightness for better visibility.
- **Multi-language Support:** The device supports multiple languages.
- **Weather Synchronization:** The watch can display synchronized weather information from your paired phone.



Image: A person exercising outdoors with the smartwatch on their wrist. An inset shows the watch display with a weather icon and temperature, indicating the weather synchronization feature.

MAINTENANCE

Water Resistance

The Smart Watch D20 Ultra is rated IPX4 water-resistant. This means it is protected against splashing water from any direction. It is suitable for daily use like hand washing or light rain. **It is NOT suitable for swimming, showering, or submersion in water.** Avoid exposing the watch to hot water or steam.

Cleaning

To clean your smartwatch, gently wipe the screen and strap with a soft, damp, lint-free cloth. Do not use harsh chemicals, abrasive cleaners, or solvents. Ensure the watch is dry before charging.

Battery Care

To prolong battery life, avoid fully discharging the watch frequently. Charge it regularly, especially if it will be stored for an extended period. Store the watch in a cool, dry place.

TROUBLESHOOTING

Watch Not Powering On / Not Responding

- **Charge the Watch:** Ensure the watch has sufficient charge. Plug it into a USB power source for at least 30 minutes. Remember to charge for at least 2 hours before first use.
- **Restart:** If the watch is unresponsive, try holding down the touch button (if applicable, or the main interaction area) for several seconds to force a restart.

Cannot Pair with Smartphone

- **Bluetooth On:** Ensure Bluetooth is enabled on your smartphone.
- **App Running:** Make sure the companion app is open and running in the foreground or background.
- **Compatibility:** Verify your smartphone meets the minimum OS requirements (Android 4.3+ or iOS 7.1+) and Bluetooth 4.0+.
- **Restart Devices:** Try restarting both your smartphone and the smartwatch.
- **Forget Device:** If previously paired, "forget" or "unpair" the watch from your phone's Bluetooth settings and try pairing again through the app.

Inaccurate Health Readings

- **Proper Fit:** Ensure the watch is worn snugly on your wrist, about one finger's width above the wrist bone. It should not be too tight or too loose.
- **Clean Sensors:** Make sure the sensors on the back of the watch are clean and free from dirt or sweat.
- **Stillness:** For best results, remain still during measurements.

SPECIFICATIONS

Brand	mobicell
Model	Smart watch D20
Model Name	mobi12
Product Dimensions	14 x 9 x 4 cm
Item Weight	99 g
Operating System	Proprietary (features include Blood Pressure Monitor, Multisport Tracker, Activity Tracker, GPS, Heart Rate Monitor)
Resolution	240 x 230
Compatible Devices	Smartphone (Android 4.3+ / iOS 7.1+)
Special Features	Sleep Monitor, Alarm Clock, Activity Tracker, Spo2 Sensor, Heart Rate, BP, Call Notifications, Message, USB Charging
Display Technology	OLED
Display Type	OLED

Battery Capacity	135 mAh
Battery Average Life	Up to 3 Days
Wireless Type	Bluetooth 4.0
Connector Type	USB (Direct Charge)
Device Interface	Touchscreen
Water Resistance	IPX4 (Splash Proof)

WARRANTY AND SUPPORT

For information regarding warranty coverage and customer support, please refer to the documentation provided with your purchase or contact the retailer or manufacturer directly. Specific warranty terms may vary by region and point of purchase. Keep your purchase receipt as proof of purchase for any warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question