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> Jugeman V20 Military Smart Watch Instruction Manual - Built-in GPS, AMOLED Display, 5ATM Waterproof

Jugeman V20

Jugeman V20 Military Smart Watch Instruction Manual

Your Companion for Everyday Life and Outdoor Adventures

Setup Operating Maintenance Troubleshooting Specifications Warranty & Support

INTRODUCTION

Thank you for choosing the Jugeman V20 Military Smart Watch. This rugged and feature-rich device is designed to support your active lifestyle, offering advanced health monitoring, precise GPS tracking, and smart communication capabilities. This manual provides essential information for setting up, operating, and maintaining your new smartwatch.

WHAT'S IN THE BOX

- V20 Smart Watch (1)
- Magnetic Charging Cable (1)
- User Manual (1)



Image: The Jugeman V20 Smart Watch, magnetic charging cable, and user manual are neatly arranged, showcasing the product's packaging and included accessories.

SETUP

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 power adapter or computer. A full charge typically takes about 2 hours.

520mAh
Outstanding Battery Life

5 Days
of Battery Life

20 Days
Standby Time

2.5 Hours
Magnetic Charging

Scratch Protection

Drop-proof

Extreme Conditions

Dust-proof

Image: The Jugeman V20 Smart Watch is shown connected to its magnetic charging cable, indicating the charging process and highlighting its long battery life and durability features.

2. Attaching/Changing Straps

The V20 Smart Watch features quick-release pins for easy strap changes. To attach or remove a strap, locate the small lever on the pin, slide it inwards, and align the pin with the lug holes on the watch body. Release the lever to secure the strap.

3. Power On & Language Selection

Long-press the power button (usually on the side) to turn on the watch. Follow the on-screen prompts to select your preferred language. The watch may automatically turn on when placed on your wrist or when charging.

4. Connecting to the App (GloryFitPro)

1. Download the **GloryFitPro** app from your smartphone's app store (iOS or Android).
2. Ensure your smartphone's Bluetooth is enabled.
3. Open the GloryFitPro app and follow the instructions to add a new device. Select the 'V20' device from the list.
4. Confirm the pairing request on both your phone and watch.
5. Grant necessary permissions (contacts, call logs, notifications) to the app for full functionality.



Image: A visual guide illustrating the steps to connect the V20 Smart Watch to a smartphone via the GloryFitPro app, including downloading the app, enabling Bluetooth, and pairing the devices.

OPERATING INSTRUCTIONS

1. Basic Navigation

- **Touchscreen:** Swipe left/right, up/down to navigate menus and screens. Tap to select.
- **Power Button:** Long-press to power on/off or restart. Short-press to return to the main watch face or wake the screen.
- **Back Button:** Short-press to go back to the previous screen.
- **GPS/Workout Button:** Short-press to quickly access workout modes.

2. Watch Faces & Always-On Display

Customize your watch's appearance with over 250 dial styles available through the app. The 1.43-inch AMOLED display supports an "Always-On Display" function, allowing you to check the time without fully activating the screen. You can configure the screen-off time in settings.



Image: A collage displaying numerous digital and analog watch face designs, highlighting the extensive customization options for the V20 Smart Watch.

3. Health Monitoring

The V20 Smart Watch provides continuous health tracking:

- **Heart Rate:** Real-time monitoring using a high-performance optical sensor.
- **Sleep Monitoring:** Automatically tracks sleep stages (deep, light, REM) and provides comprehensive analysis.
- **Blood Oxygen (SpO2):** Real-time blood oxygen level monitoring, supporting manual and automatic measurements.
- **Pressure Monitoring:** Assesses real-time stress levels (low/medium/high) and suggests breathing exercises.

All Day Health Monitoring

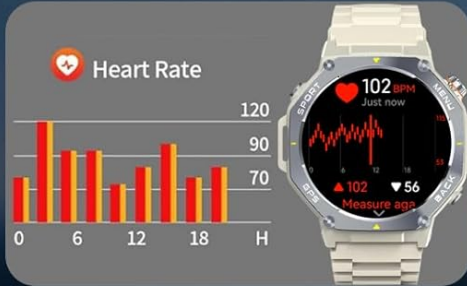


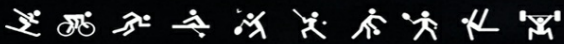
Image: The V20 Smart Watch screen shows detailed graphs and readings for pressure, heart rate, blood oxygen, and sleep, demonstrating its comprehensive health monitoring capabilities.

4. Sports Modes & GPS Tracking

With over 160 sports modes, the V20 Smart Watch tracks your movement data and route via built-in GPS. It supports six satellite systems (GPS, GLONASS, BeiDou, Galileo, NAVIC, QZSS) for high-precision positioning during outdoor activities.

160+ Sports Modes

Fitness watch provides 160 sports modes, covering running, walking, biking, yoga, pilates, etc. which can meet different users' sports needs.



425
Calories



6800
Steps



2.5
K M



95
BMP



Image: A snowboarder is shown in action, with the V20 Smart Watch on their wrist, emphasizing the watch's suitability for extreme sports and its 160+ sports modes.

5. Communication Features

Stay connected with the V20 Smart Watch:

- **Bluetooth Calls:** Features a built-in stereo speaker and microphone for hands-free calls.
- **Message Notifications:** Receive alerts from various apps (WhatsApp, Instagram, SMS) directly on your wrist.
- **AI Voice Assistant:** Use voice commands for quick tasks and information.

Bluetooth Calling & Message Notification

Set vibration alerts for your messages – your fingertip smart living.



Image: A man is shown interacting with the V20 Smart Watch, demonstrating its Bluetooth calling feature and the AI voice assistant, with various app notification icons displayed.

6. Utility Features

The V20 Smart Watch includes several practical tools:

- **LED Flashlight:** High-brightness flashlight for nighttime activities or emergencies.
- **Compass:** High-precision anti-magnetic compass for accurate navigation.
- **Weather Forecasts:** Get real-time weather updates.
- **Music Playback & Control:** Manage your music directly from the watch.
- **Camera Control:** Remotely control your smartphone camera.
- **Alarm Clock, Calculator, Stopwatch, Timer:** Standard utility functions.
- **Breathing Exercises, Sedentary & Hydration Reminders:** Promote well-being.



Image: A man is shown using the LED flashlight on his V20 Smart Watch while looking at a map in a tent, illustrating its utility for outdoor activities.

7. Barometric Pressure & Altitude

Monitor barometric pressure and altitude readings, essential for outdoor enthusiasts and mountaineering.



Image: Hikers are shown in a scenic mountain environment, with the V20 Smart Watch displaying barometric pressure and altitude data, emphasizing its outdoor utility.

MAINTENANCE

1. Durability & Water Resistance

The V20 Smart Watch is built with military-standard composite materials and a metal shell, making it rugged, durable, and resistant to dust, shock, and extreme temperatures. It boasts a 5ATM waterproof rating, suitable for swimming and exposure to rain and sweat, but not for high-pressure water activities or hot water.



Image: A man is surfing with the V20 Smart Watch on his wrist, illustrating its 5ATM waterproof capability for water sports and outdoor activities.

2. Cleaning

Regularly clean your watch and strap with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the device.

3. Battery Life

The 520mAh battery provides 7-10 days of continuous use on a full charge, with up to 20 days in standby mode. Continuous GPS use may reduce battery life to approximately 3 days.

TROUBLESHOOTING

- **Watch not turning on:** Ensure the watch is fully charged. Long-press the power button.
- **Connectivity issues:** Check if Bluetooth is enabled on your phone and within the app. Ensure the watch is within range. Restart both devices if necessary.
- **Inaccurate health readings:** Ensure the watch is worn snugly on your wrist. Clean the sensors on the back of the watch.
- **GPS not tracking:** Ensure you are in an open outdoor area. Allow a few moments for the watch to acquire satellite signals.

SPECIFICATIONS

| | |
|---------------------------------------|---|
| Model Number | V20 |
| Display | 1.43-inch AMOLED Color Display |
| Waterproof Rating | 5ATM |
| Battery Capacity | 520 mAh |
| Battery Life | 7-10 days (normal use), up to 20 days (standby), ~3 days (continuous GPS) |
| Charging Time | Approx. 2 hours |
| GPS | Built-in (GPS, GLONASS, BeiDou, Galileo, NAVIC, QZSS) |
| Connectivity | Bluetooth 5.3 |
| Operating System Compatibility | Android 5.0 or above, iOS 9.0 or above |
| Special Features | Always On Display, Compass, LED Flashlight, AI Voice Assistant |

WARRANTY & SUPPORT

For warranty information and customer support, please refer to the documentation included in your product packaging or visit the official Jugeman website. Protection plans may also be available for extended coverage.

OFFICIAL PRODUCT VIDEOS

1.43" 3D-AMOLED Touchscreen Fitness Smartwatch for Men Women

Video Description: This video provides a concise overview of the Jugeman V20 Smart Watch, highlighting its 1.43-inch 3D-AMOLED touchscreen display and various fitness tracking capabilities for both men and women. It showcases the watch's sleek design and user interface.

V20 Military Outdoor Smart Watch for Men Built-in GPS

Video Description: This video demonstrates the rugged features and built-in GPS functionality of the V20 Military Outdoor Smart Watch. It illustrates how the watch is designed for outdoor use, emphasizing its durability and precise location tracking for adventurous activities.