

Blackview Active 12 Pro

Blackview Active 12 Pro Rugged Tablet User Manual

Model: Active 12 Pro

1. INTRODUCTION

Welcome to the user manual for your Blackview Active 12 Pro Rugged Tablet. This device is engineered for durability and high performance, featuring a powerful processor, a large battery, an integrated projector, and a camping light. This manual provides essential information on setting up, operating, maintaining, and troubleshooting your tablet to ensure optimal performance and longevity.

2. SAFETY INFORMATION

- **Water and Dust Resistance:** The Active 12 Pro is IP68/IP69K rated for water and dust resistance. Ensure all ports are securely closed before exposing the device to water or dust. Do not intentionally submerge the device beyond specified limits (1.5 meters for 30 minutes).
- **Battery Safety:** Do not attempt to replace the battery yourself. Use only Blackview-approved chargers and cables. Avoid exposing the device to extreme temperatures or direct sunlight for prolonged periods.
- **Operating Temperature:** Operate the device within the recommended temperature range to prevent damage.
- **Cleaning:** Use a soft, damp cloth to clean the device. Avoid harsh chemicals or abrasive materials.
- **Disposal:** Dispose of the device and its battery responsibly according to local regulations.

3. SETUP

3.1 Initial Charging

Before first use, fully charge your Blackview Active 12 Pro using the provided 120W super-fast charger. The device features a 30000mAh battery, offering extended usage times.

3.2 SIM and SD Card Installation

The tablet supports Dual SIM 5G and external SD card expansion up to 3TB. Locate the SIM/SD card tray on the side of the device. Use the provided tool to open the tray, insert your SIM card(s) and/or SD card, and close the tray securely to maintain water and dust resistance.

3.3 Powering On/Off

- **To Power On:** Press and hold the Power button until the Blackview logo appears.
- **To Power Off:** Press and hold the Power button, then select 'Power Off' from the options on the screen.
- **To Restart:** Press and hold the Power button, then select 'Restart' from the options.

3.4 Initial Android 15 Setup

Upon first power-on, follow the on-screen instructions to complete the initial setup of Android 15. This includes selecting your language, connecting to Wi-Fi, setting up your Google account, and configuring security features.

4. OPERATING THE DEVICE

4.1 Display and Navigation

The Active 12 Pro features an 11-inch FHD+ IPS display with a 90Hz refresh rate for smooth visuals. Navigate the Android 15 interface using touch gestures. Swipe, tap, and pinch to interact with apps and content.

IA Pionieristica. Più Intelligente che Mai, Fotografia di Livello Flagship 108MP+50MP

Sblocca tutta la potenza dello storytelling visivo con la fotocamera principale AI 108MP HM6 + fotocamera frontale da 50MP sul tablet impermeabile Active 12 Pro. (Alimentato da DeepSeek x Gemini AI x chatGPT mini, Assistente Intelligente AI, Strumenti Foto AI, Editor Video AI, Compositore Musicale AI, BeiDou & Glonass & Galileo & GPS, NFC)

108MP
AI Main Camera
Samsung HM6 sensor
1/1.67-inch sensor size
6P Lens
0.01s Auto-Focus
f/1.9 aperture

50MP
Selfie Camera
Samsung JN1 sensor
1/2.76-inch sensor size
5P Lens
f/2.25 aperture

Image: The 11-inch FHD+ IPS display offers true-to-life clarity with 207 PPI and a 90Hz refresh rate.

4.2 Integrated Projector

Your tablet includes a 1080P projector capable of projecting a 120-inch image. To activate the projector, locate the dedicated projector button or access it through the quick settings panel. Adjust focus using the autofocus feature or manual controls. Keystone correction (auto/manual, $\pm 20^\circ$ vertical, $\pm 60^\circ$ horizontal) allows for optimal image alignment on various surfaces.

120-Inch Colossal Projection – Sharper Projection. More Precision.

Big Picture Thinking Starts Here.

Why stay small when you can go massive? Break free from tiny screens and step into a 120-inch viewing experience—right from the palm of your hand. Built for campfire stories, on-site strategy, or a Netflix break under the stars. Enjoy your movie nights, field briefings, and spontaneous showtime. From palm to wall, it's not just bigger — it's bolder.



Built-in
Distance Sensor



Auto Screen
Orientation



Smart/Manual
Keystone Correction



Auto/
Manual Focus



±20° Vertical
Keystone Correction



±60° Horizontal
Keystone Correction

Image: The 120-inch colossal projection allows for a large viewing experience, suitable for outdoor movie nights or presentations.

4.3 Camping Light

The tablet features a super-bright 400 lumen camping light with 303 individual LED lights. It offers multiple modes:

- **Fixed Light:** Provides continuous illumination.
- **SOS Mode:** Emits an SOS signal for emergencies.
- **Rapid Flashing:** Produces intense flashes of light.

Control the light via a dedicated button or through the device's software interface. The light also offers 3-level adjustable brightness and a custom timer setting.



108MP

Fotocamera principale
AI con sensore Samsung
HM6 da 1/4,24 cm,
obiettivo 6P, messa a
fuoco automatica 0,01 s,
apertura f/1,9

50MP

Fotocamera selfie
con sensore
Samsung JN1 da
1/7 cm, obiettivo 5P,
apertura f/2,25

Image: The 400 lumen camping light provides wide-angle illumination, ideal for outdoor activities.

4.4 Camera Functions

Capture high-quality photos and videos with the 108MP AI main camera (Samsung HM6 sensor) and the 50MP AI front camera (Samsung JN1 sensor). The camera features AI enhancements for improved image quality, 0.01s autofocus, and 2K UHD 1440p video recording.

Classificazioni IP68 e IP69K leader del settore per resistenza ad acqua e polvere



Image: Detailed view of the 108MP main camera and 50MP front camera specifications.

4.5 Connectivity

The Active 12 Pro supports various connectivity options:

- **5G Network:** For high-speed mobile data.
- **Wi-Fi:** Supports 802.11ac and 802.11ax standards for fast wireless internet.
- **Bluetooth:** For connecting wireless accessories.
- **NFC:** For contactless payments and quick pairing.
- **GPS:** Integrated with BeiDou, Glonass, Galileo, and GPS for accurate navigation.

4.6 Battery Management

The 30000mAh battery provides extensive usage. Monitor battery levels through the status bar. Utilize the 120W super-fast charging for quick power replenishment. Expected usage times include 6.75 hours of continuous projection, 20 hours of gaming, and 112 days of standby.

Potenza da 30000mAh

Batteria Titan. Costruita come un carro armato

Costruito con quattro celle ultra-dense che lavorano in armonia, Active 12 Pro è il tuo compagno energetico per tutta la giornata. Dalle pattuglie all'alba in terreni accidentati alle sessioni strategiche notturne, alimenta il tuo tablet rugged senza perdere un colpo.

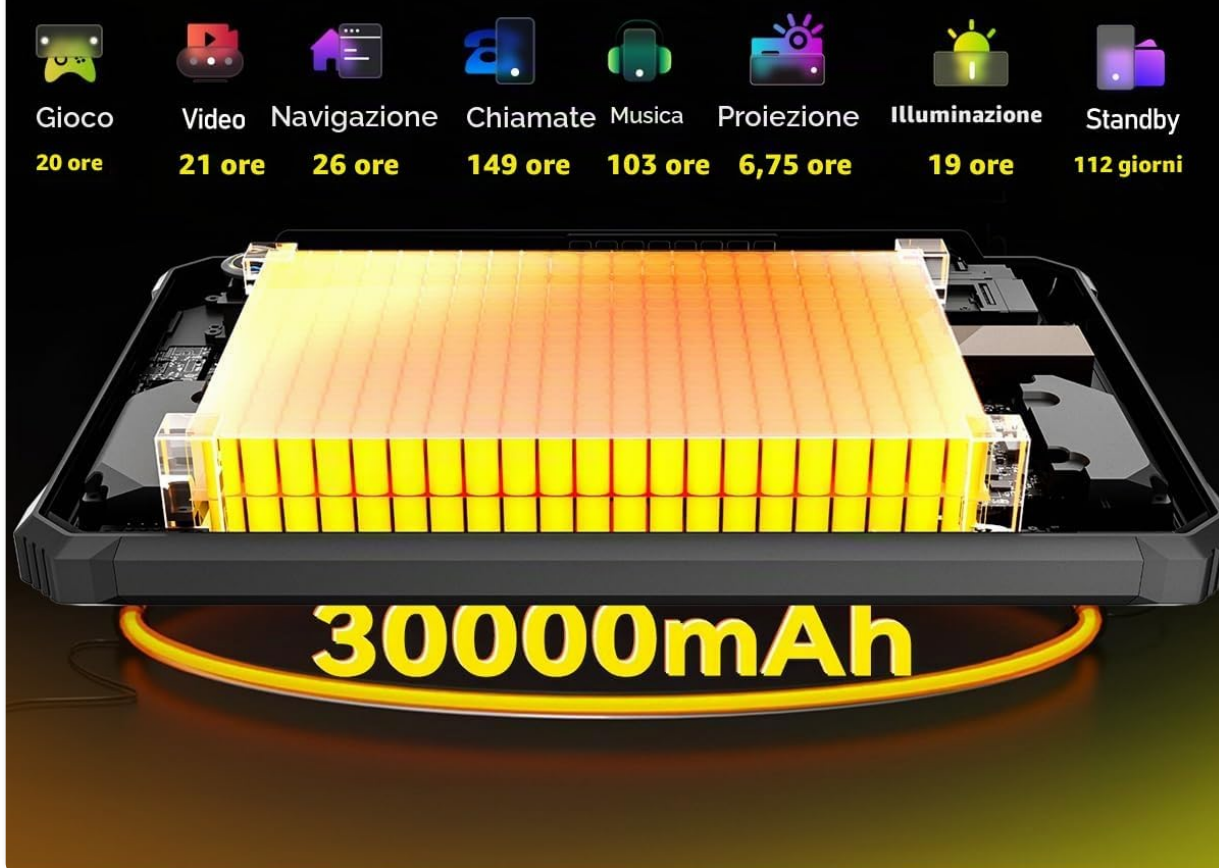


Image: Visual representation of the 30000mAh battery and its estimated usage durations for various activities.

5. MAINTENANCE

5.1 Cleaning Your Device

Regularly clean your tablet to maintain its appearance and functionality. Use a soft, lint-free cloth. For stubborn dirt, slightly dampen the cloth with water. Avoid spraying cleaners directly onto the device or using abrasive materials.

5.2 Water and Dust Resistance

While the Active 12 Pro is rugged and IP68/IP69K rated, proper care is essential. Always ensure all port covers and the SIM/SD card tray are fully sealed before exposing the device to water, dust, or high-pressure jets. After exposure to water, dry the device thoroughly before charging or opening any ports.

11" FHD+ Immersive Display

Go Bold. Your Viewing Stage. Also Creative Arena.

Step into an 11-inch FHD+ display that does more than show—it immerses. Whether you're presenting in the field, designing on the fly, or unwinding under the stars, Active 12 Pro transforms every moment into something bigger, brighter, and sharper. Built tough, tuned for brilliance.



FHD+ IPS

True-to-Life Clarity

207 PPI

Sharper Details

16:10 Golden Aspect Ratio

Ideal Frame for Every Task

650nits

AI-Adaptive Brightness

90Hz

Smart AI-Adaptive Refresh Rate

83%

Screen-to-body Ratio

Image: Illustrations demonstrating the IP68 and IP69K ratings, including resistance to high-temperature washing, high-pressure water jets, submersion, and spills.

5.3 Software Updates

Keep your tablet's software updated to ensure optimal performance, security, and access to new features. You can check for updates in the device settings under 'System' or 'About tablet'.

5.4 Storage Management

The tablet comes with 1TB of internal storage, expandable up to 3TB with an external SD card. Regularly manage your storage by deleting unnecessary files, uninstalling unused apps, and transferring large media files to cloud storage or an external drive.

6. TROUBLESHOOTING

If you encounter issues with your Blackview Active 12 Pro, refer to the following common solutions:

- **Device Not Powering On:** Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on again. If unresponsive, try holding the power button for 10-15 seconds.

- **Screen Unresponsive:** Restart the device. If the issue persists, perform a force restart by holding the power button for an extended period.
- **Connectivity Issues (Wi-Fi/5G):** Toggle Wi-Fi or mobile data off and on. Restart your router for Wi-Fi issues. Check your SIM card insertion for 5G problems.
- **Projector Not Working:** Ensure the projector lens is clean and unobstructed. Check projector settings for focus and keystone correction. Verify that the tablet's battery level is sufficient for projection.
- **Camera Issues:** Ensure the camera lenses are clean. Restart the camera app or the device. Check app permissions for the camera.
- **Slow Performance:** Close unused apps running in the background. Clear cache data. Consider uninstalling rarely used applications.
- **Factory Reset:** As a last resort, if software issues persist, you may perform a factory reset. This will erase all data on your device, so ensure you back up important information first. Go to Settings > System > Reset options > Erase all data (factory reset).

7. SPECIFICATIONS

Feature	Specification
Model Name	Active 12 Pro
Operating System	Android 15
Processor	MediaTek Dimensity 7300 (Octa-core, 2.5GHz)
RAM	48GB (16GB Physical + 32GB Virtual)
Internal Storage	1TB
Expandable Storage	Up to 3TB via SD card
Display	11-inch FHD+ IPS LCD (1920x1200), 90Hz Refresh Rate
Battery Capacity	30000mAh
Charging	120W Super Fast Charging
Rear Camera	108MP AI (Samsung HM6 sensor)
Front Camera	50MP AI (Samsung JN1 sensor)
Video Resolution	2K UHD 1440p
Connectivity	5G, Wi-Fi (802.11ac, 802.11ax), Bluetooth, NFC, GPS (BeiDou, Glonass, Galileo)
Ruggedness	IP68/IP69K
Special Features	Integrated 1080P 120" Autofocus Projector, 400lm Camping Lantern

8. WARRANTY INFORMATION

The Blackview Active 12 Pro comes with a Limited Warranty. For detailed information regarding the terms and conditions of your warranty, including coverage period and service procedures, please refer to the

official Blackview website or the warranty card included with your product. Keep your proof of purchase for warranty claims.

9. SUPPORT

For further assistance, frequently asked questions, or to contact customer support, please visit the official Blackview website. You can typically find support resources, driver downloads, and contact information in the 'Support' or 'Contact Us' sections of their website.

Official Blackview Website: www.blackview.hk (Please note: URL may vary by region. Refer to your product packaging for the most accurate regional website.)