

HOTWAV Cyber 18

HOTWAV Cyber 18 Android 16 Rugged Smartphone User Manual

INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your HOTWAV Cyber 18 rugged smartphone. Designed for durability and high performance, the Cyber 18 features advanced capabilities including a secondary smart screen, a powerful camera system, and a long-lasting battery. Please read this manual thoroughly before using your device to ensure optimal performance and longevity.

1. SETUP

1.1 What's in the Box

Your HOTWAV Cyber 18 package includes:

- 1* Cyber 18 Outdoor Handy
- Charging Cable
- Power Adapter
- SIM Ejector Tool
- User Manual (this document)

1.2 SIM Card and TF Card Installation

The HOTWAV Cyber 18 supports Dual SIM cards and a TF (microSD) card for expanded storage.

1. Locate the SIM card tray on the side of the device.
2. Insert the SIM ejector tool into the small hole next to the tray and press gently until the tray pops out.
3. Place your Nano SIM card(s) and/or TF card into the designated slots on the tray, ensuring correct orientation.
4. Carefully push the tray back into the device until it is flush with the side.

Propulsé par le processeur UNISOC T7250

Le Cyber 18 offre des performances efficaces pour une utilisation quotidienne fiable.



Image: Side view of the HOTWAV Cyber 18, illustrating the location of the SIM card tray.

1.3 Initial Power On and Basic Setup

1. Press and hold the Power button until the HOTWAV logo appears.
2. Follow the on-screen prompts to select your language, connect to a Wi-Fi network, and set up your Google account.
3. Configure security features such as fingerprint and face recognition during the setup process for quick and secure access.

1.4 Charging the Device

Before first use, fully charge your Cyber 18. Use the provided 20W fast charger for optimal charging speed.

- Connect the USB Type-C cable to the phone's charging port.
- Connect the other end of the cable to the power adapter, then plug the adapter into a wall outlet.
- The charging indicator will appear on the screen.



Rapide et pratique Charge 20W

Quand vient l'heure de recharger, le Cyber 18 récupère rapidement de l'énergie grâce à la charge rapide 20W. Vous passez moins de temps à attendre près d'une prise et plus de temps à profiter de votre appareil toute la journée.

Image: The HOTWAV Cyber 18 connected to its 20W fast charger, illustrating the charging process.

2. OPERATING YOUR HOTWAV CYBER 18

2.1 Display Features

The Cyber 18 features a **6.75-inch HD+ main display** with a **120Hz refresh rate** for smooth visuals and responsive interaction. It is protected by Panda Glass for enhanced durability.

Additionally, an innovative **1.45-inch secondary smart screen**, known as **Cyber Island**, allows for quick access to notifications, time, battery status, and music controls without unlocking the main screen. This secondary screen can also function as a preview mirror for selfies.

Une nouvelle dimension d'interaction : Cyber Island

Con Cyber Island, HOTWAV Cyber 18 transforma le notifiche quotidiane in un'esperienza visiva dinamica. Chiamate, messaggi e aggiornamenti di ricarica appaiono tramite animazioni fluide, naturali e coinvolgenti. Le informazioni sono visibili a colpo d'occhio senza interrompere le tue attività. Ogni interazione prende vita con movimenti curati e uno stile deciso, creando un'esperienza Android più intelligente ed espressiva.



Image: The Cyber Island secondary display showcasing interactive notifications and controls.



Image: A user utilizing the secondary screen as a selfie preview mirror in low light conditions.

2.2 Camera System

The Cyber 18 is equipped with a versatile camera setup:

- **64 MP Main Camera:** Captures detailed and vibrant photos in various lighting conditions.
- **20 MP Night Vision Camera:** Utilizes infrared sensors to capture clear images in complete darkness.
- **16 MP Front Camera:** For high-quality selfies and video calls.

The device also features a **Pro Photo Mode** for advanced users to fine-tune settings and achieve professional-grade results. Video recording is supported at **1080p resolution**.

IP68 & IP69K, norme MIL-STD-810



Image: Overview of the HOTWAV Cyber 18's camera system, highlighting the 64MP main, 16MP front, and 20MP night vision cameras.



Image: Demonstrations of the Cyber 18's camera capabilities, including landscape, portrait, and Pro Mode photography.

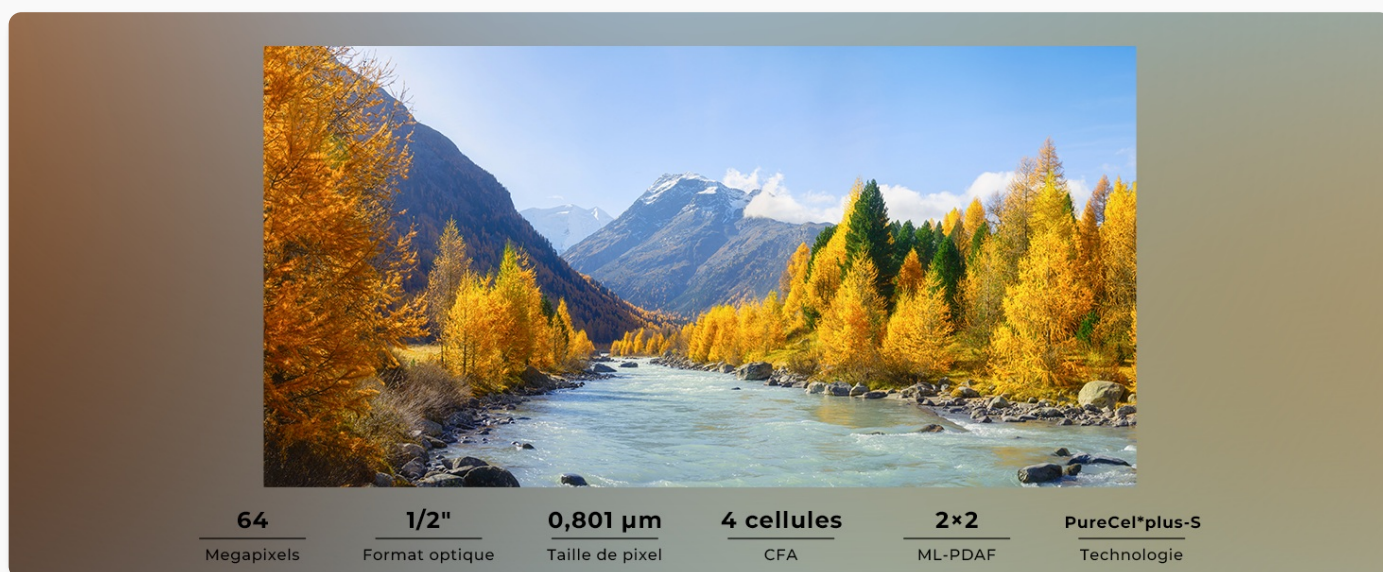


Image: The Cyber 18's night vision camera interface and sample images taken in low light.

2.3 Performance and Storage

Powered by the **UNISOC T7250 Octa-Core processor**, the Cyber 18 delivers efficient performance for daily tasks and demanding applications. It comes with **20GB of RAM** (8GB physical + up to 12GB virtual) and **256GB of internal storage**, expandable up to **2TB via a TF card**.



Dove design e praticità si incontrano: Schermo tattile secondario

HOTWAV Cyber 18 include un intelligente schermo tattile secondario che unisce stile e praticità. Visualizza rapidamente informazioni utili come ora, livello della batteria e numero di passi giornalieri. Con un semplice tocco puoi controllare la musica, utilizzare la fotocamera, gestire le chiamate o leggere messaggi da app come WhatsApp e Telegram senza sbloccare il telefono. Mantiene le informazioni importanti a portata di mano, garantendo un'esperienza fluida e ininterrotta.

Image: Visual representation of the UNISOC T7250 processor and the 20GB RAM + 256GB storage configuration.

2.4 Battery and Charging

The device is equipped with a large **6200 mAh battery**, providing extended usage times. It supports **20W fast charging** to quickly replenish power and **OTG reverse charging**, allowing the phone to act as a power bank for other compatible devices.



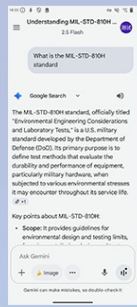
Image: The 6200mAh battery being charged, with icons indicating long standby, talk, and music playback times.

2.5 Security Features

For secure and convenient access, the Cyber 18 includes both **fingerprint recognition** and **Face ID** unlock options.



Avec Google Gemini 2.5 Flash au cœur du système, le HOTWAV Cyber 18 donne vie à l'intelligence artificielle. Cette IA nouvelle génération répond rapidement tout en exposant son raisonnement. Les réponses sont plus claires, les idées plus réfléchies et l'usage du téléphone devient une conversation plus naturelle.



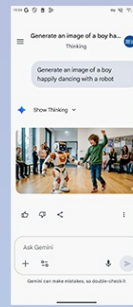
1. Réponses à des questions complexes



2. Analyse de photos



3. Intégration avec des applications Google comme YouTube et Maps



4. Génération d'images



5. Brainstorming avec Gemini Live

Image: A user unlocking the Cyber 18 using facial recognition, demonstrating quick and secure access.

2.6 Connectivity and Navigation

The device supports **NFC** for contactless payments and data transfer, and advanced navigation systems including **GPS**, **BeiDou**, **GLONASS**, and **Galileo**. It also features **Dual SIM 4G** capability and **Wi-Fi (2.4 & 5 GHz)** and **Bluetooth** connectivity.



Ensemble d'outils IA puissants exclusifs : Hi Hoti et HT PhotoX



Hi Hoti



HT PhotoX

À l'ère de l'intelligence artificielle, HOTWAV suit le rythme de l'innovation grâce à son tout nouvel ensemble d'outils IA exclusif, développé avec des ressources importantes pour vous aider à accomplir sans effort toutes sortes de tâches exigeantes.

Image: Visual representation of the Cyber 18's NFC, GPS, Dual SIM, and Wi-Fi connectivity options.

2.7 Software and AI Features

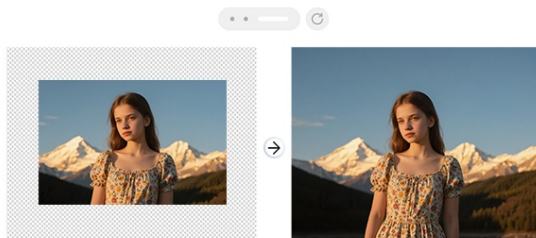
Running on **Android 16**, the Cyber 18 offers a fluid and intuitive user experience with enhanced privacy and security features. It integrates **Google Gemini 2.5** for advanced AI capabilities, alongside HOTWAV's exclusive AI solutions: **Hi Hoti** and **HT PhotoX**. These tools assist with daily tasks, enhance photos, and offer creative functions like text-to-music generation.

Système d'exploitation Android 16

Fonçant sous Android 16, le HOTWAV Cyber 18 offre une expérience utilisateur fluide et réactive. Les animations sont fluides, les commandes intuitives et les fonctions de confidentialité agissent discrètement en arrière-plan. Le résultat est un système rapide, organisé et agréable au quotidien.



Image: The Android 16 operating system interface on the Cyber 18, highlighting privacy and security settings.



Hi Hoti **HT PhotoX**
IA OutPainting

Lorsque vous rencontrez un blocage créatif, laissez l'IA prendre le relais et découvrez ce qu'elle peut créer.

Hi Hoti **HT PhotoX**

Édition photo rapide

Passez quelques minutes seulement à ajouter des effets amusants ou des retouches rapides à vos photos, puis partagez-les instantanément avec vos proches sur les réseaux sociaux.

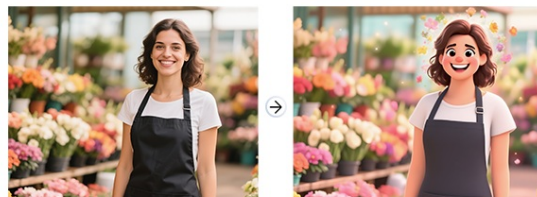
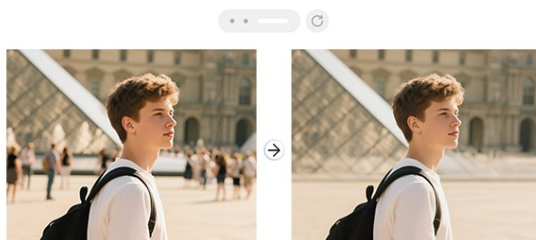


Image: Google Gemini 2.5 integration on the Cyber 18, demonstrating its capabilities in answering questions, analyzing photos, and generating images.



Hi Hoti **HT PhotoX**

Suppression d'objets par IA

Supprimez facilement les objets indésirables en quelques secondes grâce à la technologie IA, aucune maîtrise de Photoshop requise.

Hi Hoti **HT PhotoX**

Retouche par IA

Réalisez des effets magiques grâce à la technologie IA et débloquez des possibilités infinies sur chacune de vos photos préférées.

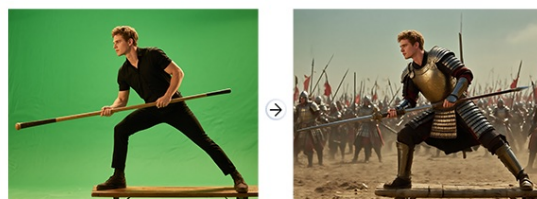


Image: HOTWAV's proprietary AI tools, Hi Hoti and HT PhotoX, offering features like object removal and photo retouching.

2.8 Customizable Button

The Cyber 18 features a customizable button that can be programmed to quickly access your preferred functions or applications.

3. MAINTENANCE

3.1 Durability and Protection

The HOTWAV Cyber 18 is built to withstand harsh environments, certified with **IP68 & IP69K water and dust resistance**, and compliant with **MIL-STD-810H military standard** for drop protection up to 1.2 meters. The screen is protected by **Panda Glass** against scratches and impacts.

HOTWAV Cyber 18 Découvrez de nouvelles expériences



20Go RAM



256Go ROM



6.75" HD 120Hz



Android 16



IP68/IP69K

MIL-STD-810G

HOTWAV es una empresa internacional especializada en la investigación y desarrollo de tabletas y teléfonos móviles. Somos una empresa con experiencia, comprometida a brindar a los consumidores de todo el mundo la mejor experiencia de usuario y los mejores servicios.



Image: The HOTWAV Cyber 18 in a desert environment, emphasizing its rugged design and compliance with IP68, IP69K, and MIL-STD-810H standards.



Image: The HOTWAV Cyber 18 partially submerged in water, showcasing its IP68/IP69K water resistance.



Enregistrement vidéo 1080P

Capturez des moments en mouvement avec une enregistrement vidéo clair et détaillé. Le Cyber 18 enregistre en pleine haute définition, préservant la précision des couleurs et la clarté visuelle dans chaque image. Que vous filmiez de courts clips ou des souvenirs significatifs, vos vidéos restent nettes et dynamiques.

Image: A visual representation of the Panda Glass protection on the Cyber 18's screen, designed to resist scratches and accidental drops.

3.2 Cleaning Your Device

To clean your Cyber 18, wipe it with a soft, damp cloth. For stubborn dirt, use a mild soap solution. Ensure all ports are closed before cleaning to maintain water resistance. Avoid using harsh chemicals or abrasive materials.

3.3 Storage Management

Regularly manage your device's 256GB internal storage. Utilize the 2TB TF card expansion for large files, photos, and videos to maintain optimal performance.

4. TROUBLESHOOTING

4.1 Device Not Powering On

- Ensure the battery is charged. Connect the device to the charger for at least 30 minutes.
- Press and hold the Power button for 10-15 seconds to force a restart.

4.2 Charging Issues

- Verify that the charging cable and adapter are securely connected and undamaged.
- Try using a different compatible charger and cable.
- Check the charging port for any debris and clean it carefully if necessary.

4.3 Network Connectivity Problems

- **No Signal/Poor Signal:** Check if your SIM card is correctly inserted. Ensure you are in an area with network coverage.
- **Wi-Fi Connection Issues:** Restart your Wi-Fi router. Forget the network on your phone and reconnect.
- **Bluetooth Pairing Issues:** Ensure both devices are in pairing mode and within range.

4.4 Apps Crashing or Freezing

- Close and reopen the app.
- Clear the app's cache and data in Settings > Apps.
- Ensure the app is updated to the latest version.

- Restart your phone.

4.5 Factory Reset

If you encounter persistent issues, a factory reset may resolve them.**Warning: This will erase all data on your phone. Back up important data before proceeding.**

1. Go to Settings > System > Reset options.
2. Select "Erase all data (factory reset)".
3. Confirm your decision and enter your PIN/password if prompted.

5. SPECIFICATIONS

Feature	Detail
Model Name	Cyber 18
Operating System	Android 16
Processor	UNISOC T7250 Octa-Core
RAM	20 GB (8GB physical + 12GB virtual)
Internal Storage	256 GB
Expandable Storage	Up to 2 TB (TF card)
Main Display Size	6.75 inches
Main Display Resolution	720 x 1600 HD+
Refresh Rate	120 Hz
Secondary Display	1.45 inches (Cyber Island)
Rear Camera	64 MP Main, 20 MP Night Vision
Front Camera	16 MP
Battery Capacity	6200 mAh
Charging	20W Fast Charging, OTG Reverse Charging
Durability Ratings	IP68, IP69K, MIL-STD-810H
Connectivity	4G LTE, Wi-Fi (2.4/5GHz), Bluetooth, NFC, USB Type-C
Navigation	GPS, BeiDou, GLONASS, Galileo
Security	Fingerprint Recognition, Face ID

Dimensions	10 x 10 x 10 cm (approximate)
Weight	582 Grams

6. WARRANTY AND SUPPORT

6.1 Product Warranty

The HOTWAV Cyber 18 comes with a **2-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

6.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact HOTWAV customer support. You can reach us via the Amazon platform where you purchased the device. Our support team aims to respond within 24 hours and provide a satisfactory solution.

For more information, visit the official HOTWAV store on Amazon: [HOTWAV Official Store](#)

© 2026 HOTWAV. All rights reserved. Information in this manual is subject to change without notice.

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

