

# Ulefone Armor X31 Pro

## New Product Introduction

Armor X31 Pro



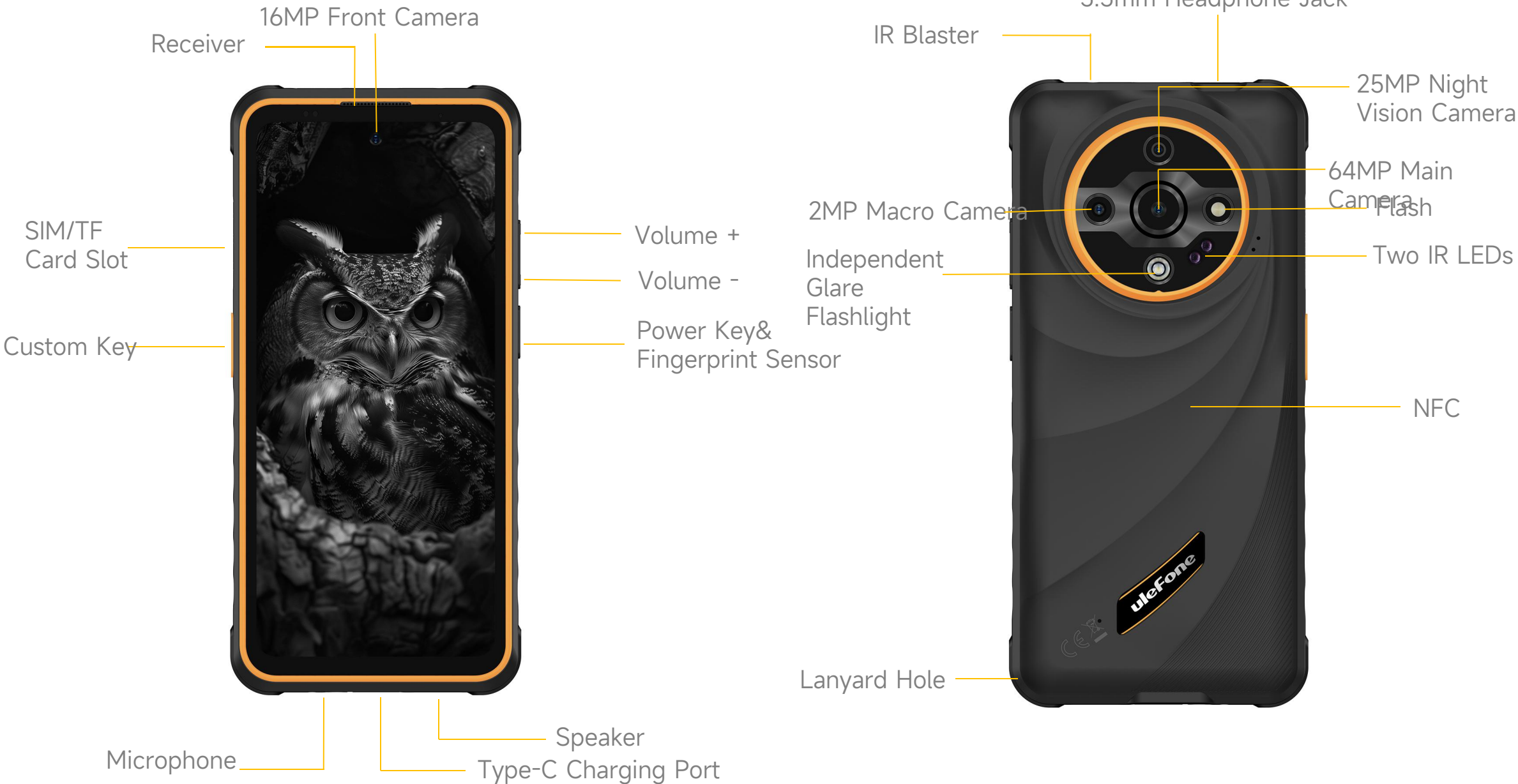
8+256

| Main Specs   |                                                                                |
|--------------|--------------------------------------------------------------------------------|
| Dimensions   | 173.78 x 82 x 13.65 mm                                                         |
| Color        | Classic Black, Few Orange, Lightsome Green                                     |
| Ports        | Type-C Charging Port, USB 2.0, 3.5mm Headphone Jack                            |
| Display      | 6.56-inch HD+, 720 x 1612, 120Hz                                               |
| Processor    | MediaTek Dimensity 6300 5G                                                     |
| Storage      | 8GB RAM LPDDR4X + 8GB Virtual RAM, 256GB ROM UFS2.2                            |
| Rear Camera  | 64MP Main Camera<br>25MP Infrared Night Vision Camera<br>2MP Macro Lens Camera |
| Front Camera | 16MP                                                                           |
| Battery      | 6050mAh                                                                        |
| System       | Android 14                                                                     |
| Card Slot    | Nano SIM + Nano SIM + microSD                                                  |
| Network      | 5G/4G/3G/2G                                                                    |
| Connectivity | WiFi: 2.4G/5G WiFi, 802.11 a/ac/b/g/n<br>Bluetooth: BT5.2                      |

\*The product specifications is subject to the final configuration.

COMPONENTS

Size: 173.78 x 82 x 13.65 mm (6.56-inch)



## ■ DESIGN

Phone Size: 173.78 x 82 x 13.65 mm  
 Keys: Power & Fingerprint button,  
 Volume button, Custom key  
 Color: Classic Black, Few Orange,  
 Lightsome Green

## ■ DISPLAY

6.56-inch HD+ 120Hz  
 Punch-hole Screen  
 720 x 1612 Pixels  
 396 PPI, 20:9 Aspect Ratio  
 10 Point Capacitive Multi-touch

## ■ CAMERA

64MP Main Camera + 25MP Night  
 Vision Camera + 2MP Macro  
 Camera  
 16MP Front Camera  
 Two IR LEDs  
 Video Capture: 2K

## ■ PERFORMANCE

MediaTek Dimensity 6300 Octa-core  
 2.4GHz SoC  
 8GB RAM LPDDR4X + 8GB Virtual  
 RAM, 256GB ROM UFS2.2  
 2TB Expandable

## ■ SYSTEM

Android 14  
 Support Widevine L1  
 Face Unlock, Side Fingerprint  
 Sensor

## ■ SENSOR

Proximity Sensor, Gravity Sensor,  
 Light Sensor, Acceleration Sensor,  
 Geomagnetic sensor, Gyro Sensor,  
 Pedometer, Infrared Sensor, NFC

## ■ Connectivity

1 Nano-SIM + 1 Nano-SIM + 1 microSD  
 Network Bands:  
 GSM: B2/3/5/8  
 CDMA: BC0/BC1/BC10  
 WCDMA: B1/2/4/5/6/8/19  
 LTE-FDD:  
 B1/2/3/4/5/7/8/12/13/17/18/19/20/25/26/28  
 A/28B/32/66/71  
 LTE-TDD: B34/38/39/40/41  
 5G NR Sub6:  
 N1/2/3/5/7/8/20/25/28/38/40/41/66/71/77/  
 78/79  
 WiFi: 802.11 a/ac/b/g/n (2.4G/5G)  
 Bluetooth 5.2; Type-C, USB 2.0  
 GPS + Glonass + Galileo + BeiDou

## ■ BATTERY

6050mAh Battery  
 18W Fast Charging  
 Standby Time: 336hrs, Talk Time: 34hrs,  
 Video Playback: 8hrs

## ■ IN PACK

1 x Phone  
 1 x AC Power Charger, 18W  
 1 x Type-C to Type-C Data Cable (100cm)  
 1 x Protective Film (Pre-installed)  
 1 x Tempered Glass Screen Protector  
 1 x SIM Needle  
 1 x Lanyard  
 1 x Multi-language User Manual  
 1 x Multi-function Instruction Card  
 1 x Warranty Card  
 1 x Charging Instruction Card  
 1 x Safety Prompt Card  
 1 x Accessories Ecosystem Brochure  
 1 x Service Center APP Instructions





Packing List

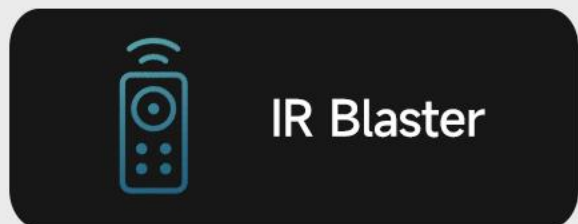
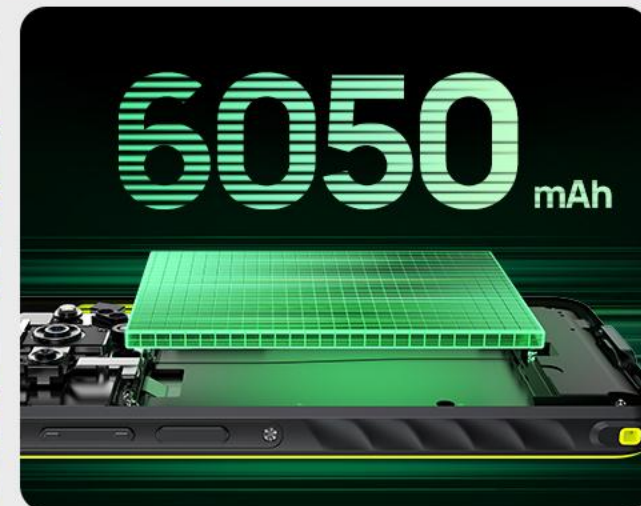
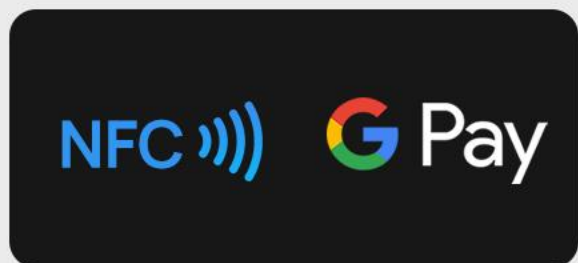
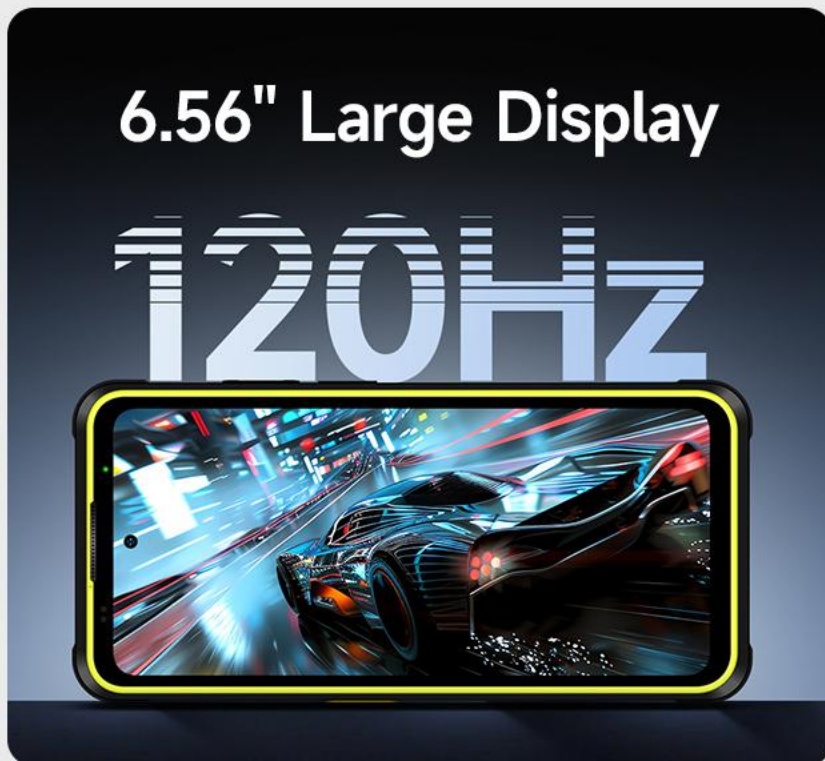
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\*The plug type of the AC power charger is subject to the area of customers. Optional EU/AU/US Plugs.

**ARMOR X31 PRO 5G**

***THE 5G EXPLORER  
IN ARMOR X SERIES***





Multiple Colors, More Options  
**Fashion Meets Practice**





The circular camera on the back, resembling a compass, is framed by a bold, colorful border, giving it a dynamic and stylish look. In addition to the classic black model, the Armor X31 Pro is available in vibrant orange and green, giving the rugged design an energetic feel.



Classic Black



Lightsome Green



Few Orange

# Warrior-level Protection

## IP68/IP69K, MIL-STD-810H SHIELD

Built for durability and protection, the Armor X31 Pro is certified IP68/IP69K and MIL-STD-810H, making it resistant to water, dust, and accidental drops. It's the perfect companion for outdoor adventures and demanding work environments.



**30 mins**  
2m Water Deep



**2m**  
Drop Resistance



Dustproof

# Blazing-fast Processor MediaTek Dimensity 6300 5G

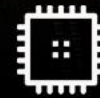
The powerful MediaTek Dimensity 6300 6nm processor handles your daily tasks and games with ease, thanks to its 8-core CPU and advanced graphics. It's efficient and powerful, so you can do more without slowing down.



**6nm**  
Advanced Process



**Up to 2.4GHz**  
Clock Speed



**Cortex-A76**  
Hyper-fast Performance

# Wider & Swifter & Smarter 5G Network

With 5G, you can enjoy super-fast downloads and uploads, lightning-fast connections, and the ability to connect many devices at once. 5G makes it easy to handle large files, have real-time interactions without lag, and stay connected securely. It's the future of work and play.



## 5G Download Speed Faster Than 4G



Play with Light, Master Your Shots

# Professional-grade Optics

Ultra-clear Main Camera

**64MP**

Sony IMX 682

f/1.9

Macro Camera

**2MP**

Night Vision Camera

**25MP**

Sony IMX550

f/1.8



# Light and Shadow Mastery

## Redefine Photography with 64MP Power

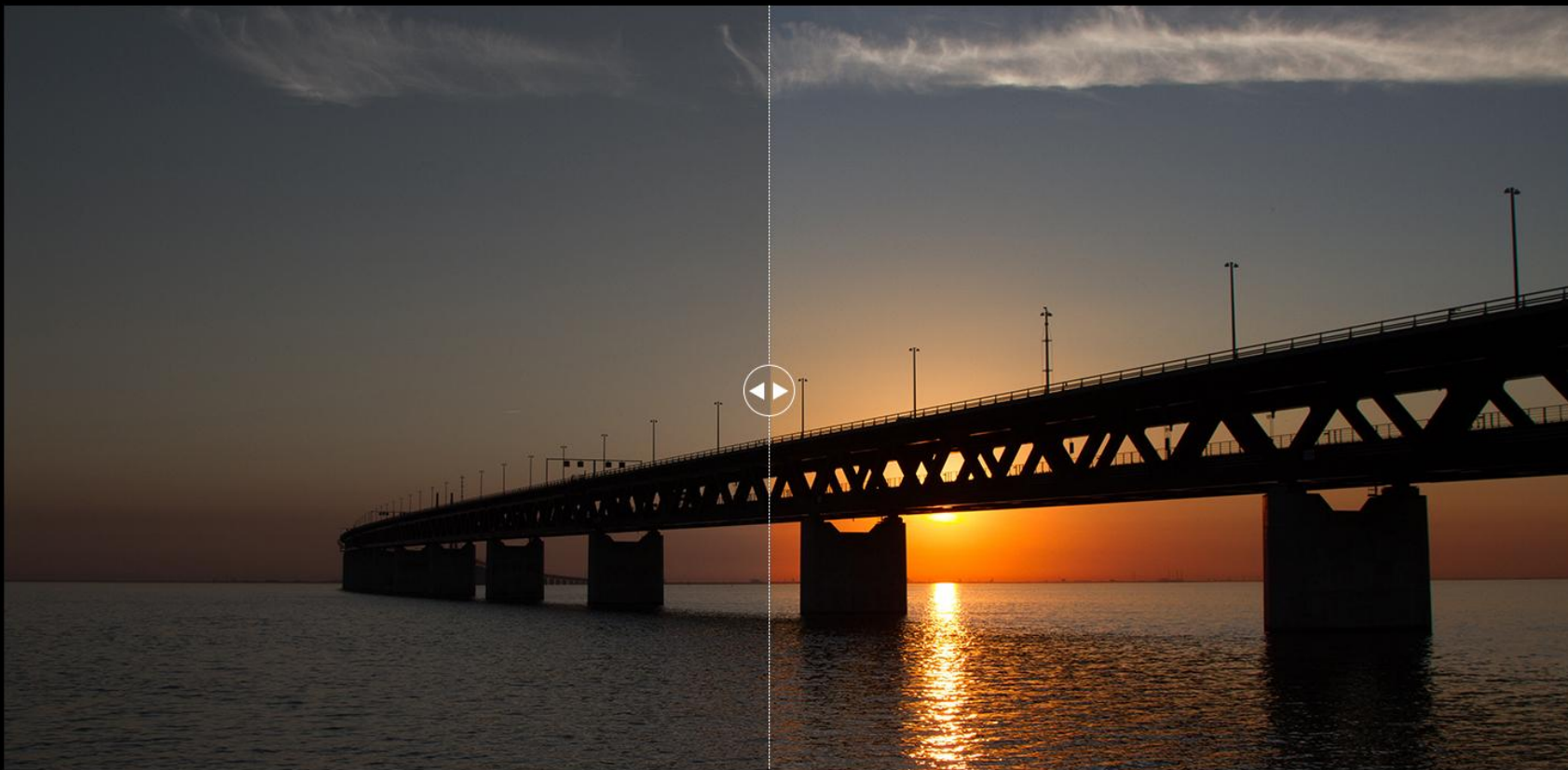
Featuring a Sony IMX682 sensor and enhanced photo modes, the Armor X31 Pro delivers a comprehensive 360-degree photography experience. Its 64MP main camera captures stunning images with exceptional resolution and intricate details.



Optimize Various Shots

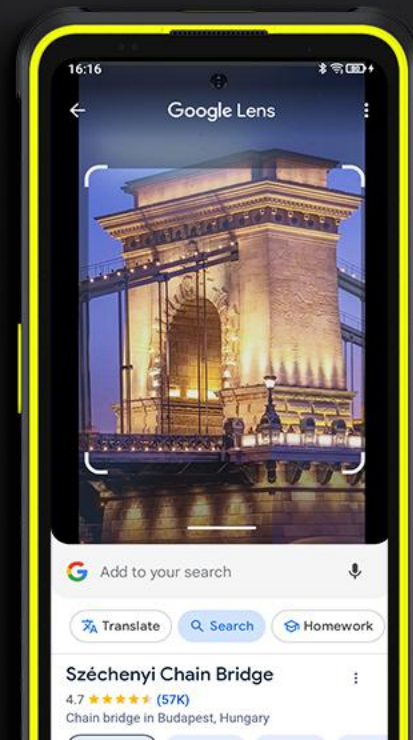
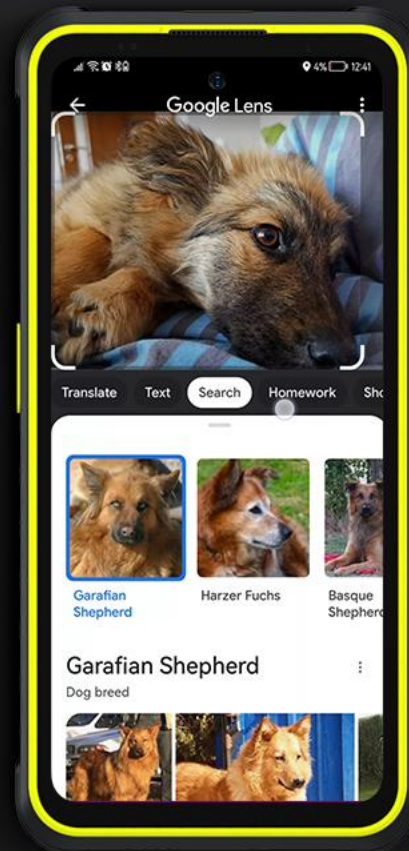
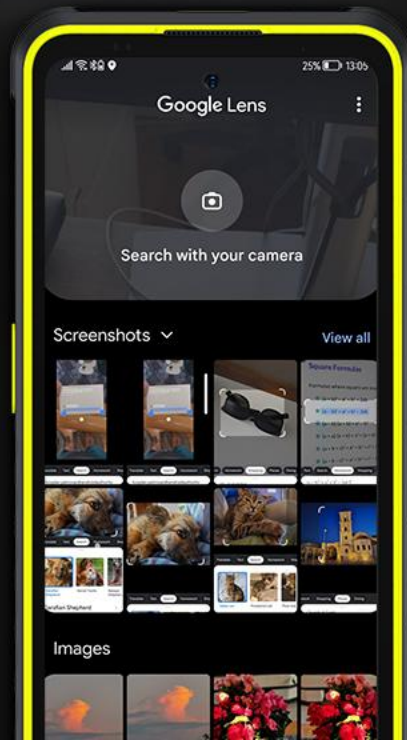
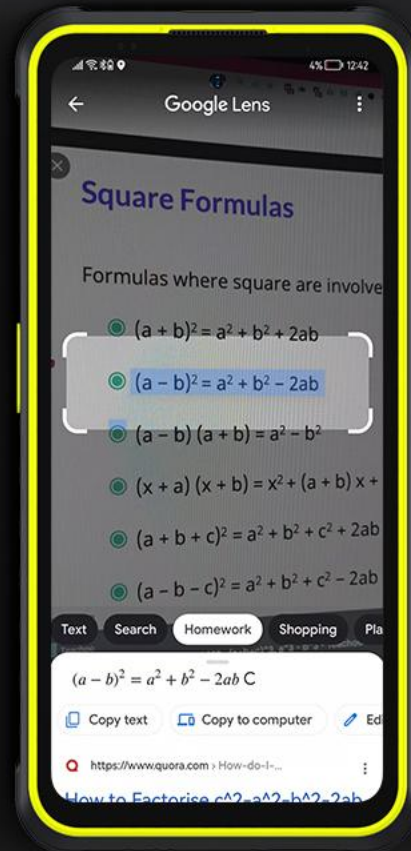
## AI Scene Recognition

AI scene recognition empowers the camera to capture stunning images, automatically adjusting ISO and exposure time to reduce noise and brighten dark scenes. With the Armor X31 Pro, AI algorithms elevate photography, resulting in crisp, detailed images with enhanced depth and clarity.



# Support Google Lens

See more, do more, know more. Instantly translate text, search online for similar images, and identify plants and animals. Unlock the potential of your camera and explore your world effortlessly.



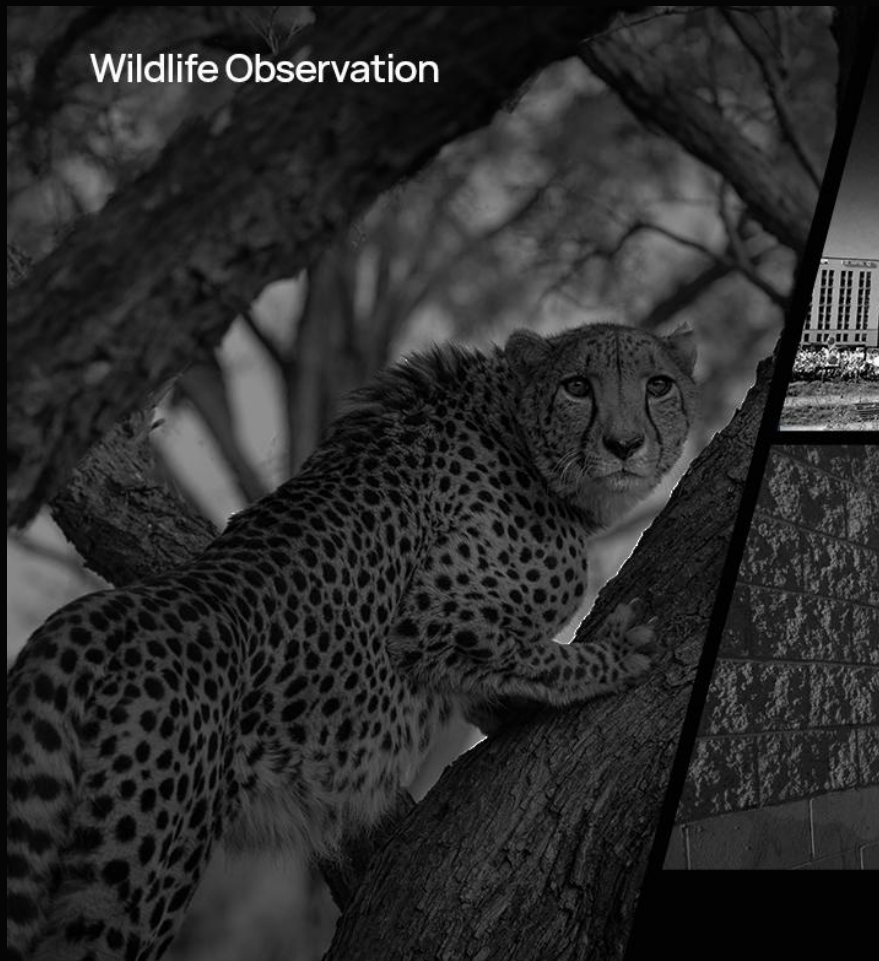
# Darkness Illuminated

## 25MP Night Vision Camera

The IR night vision technology illuminates the darkness, thanks to Armor X31 Pro's IMX550 night vision camera. With a simple press of the shutter, capture crisp night photos. Ulefone's advanced night vision algorithm minimizes interference, resulting in detailed images and videos even in the most challenging darkness environments.



Wildlife Observation



Night Scenes



Night Camping



Night Security



Mining Operation



## The Miniature Marvel 2MP Macro Camera

Zoom in on life's little secrets. Discover a world of tiny treasures with macro photography. Explore the intricate details of your subjects, revealing hidden beauty.



Capture Perfect Shots in One Click

# 16MP Front Camera

Take breathtaking selfies with the 16MP front camera. Every shot will capture stunning clarity and detail, highlighting your natural beauty.



# Break the Darkness Independent Glare Flashlight

Illuminate the night with the powerful, independent flashlight conveniently located on the device's back. This bright beam is your perfect companion for late-night dog walks or working in dimly lit environments. You can quickly activate the independent flashlight function by setting it as a custom key. This allows for easy one-touch access to the flashlight.

Lumens  
**120**  
Max Brightness



Explore the Expansive Digital World

# 6.56" 120Hz Display

With its large 6.56-inch display, the device offers an immersive viewing experience for multimedia content, making it ideal for checking files or watching videos. The 120Hz ultra-high refresh rate ensures smooth and fluid motion, especially when gaming or streaming your favorite content.



**720 x 1612**  
Resolution



**120Hz**  
High Refresh Rate



**800nits**  
Max Brightness

See Clearly, Anywhere

# Max 800 nits of Outdoor Readability

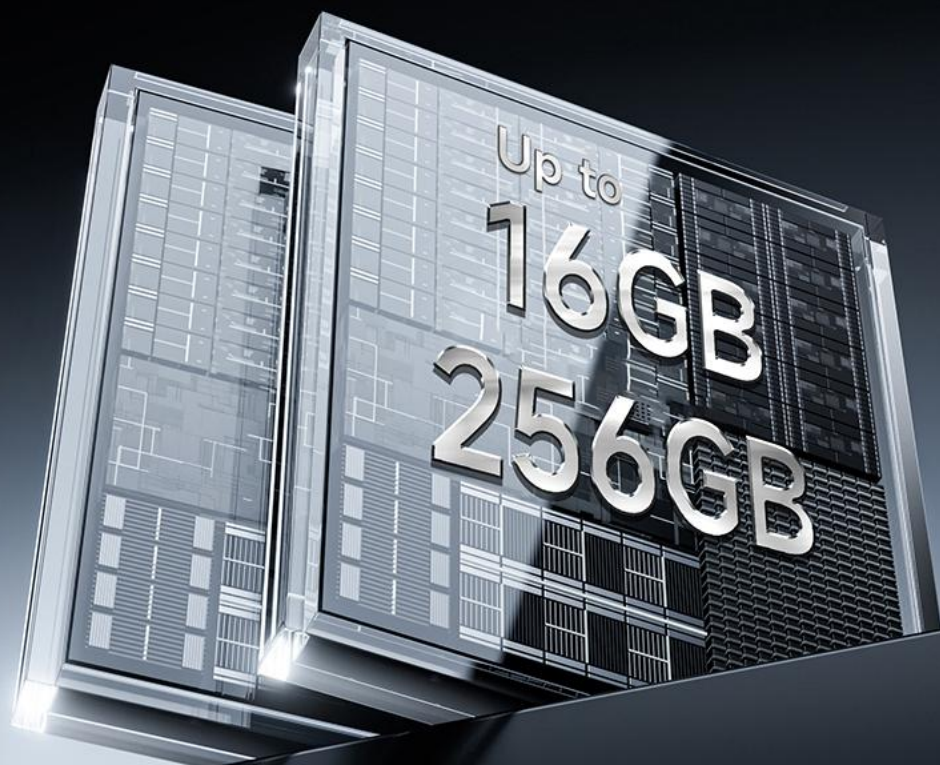
Featuring a max brightness of 800 nits, it ensures crystal-clear readability, even in the harshest sunlight. Whether you're hiking through a sun-drenched forest or biking along a bright coastal path, the screen will remain vibrant and easy to read.



# Corning® Gorilla® Glass 5

Experience ultimate durability with Corning Gorilla Glass. This tough screen protects your device from accidental drops of up to 2 meters and daily wear and tear.





**8GB RAM**

8GB Virtual RAM

**256GB ROM**

2TB Expansion

## 256GB Internal Storage Up to 16GB RAM

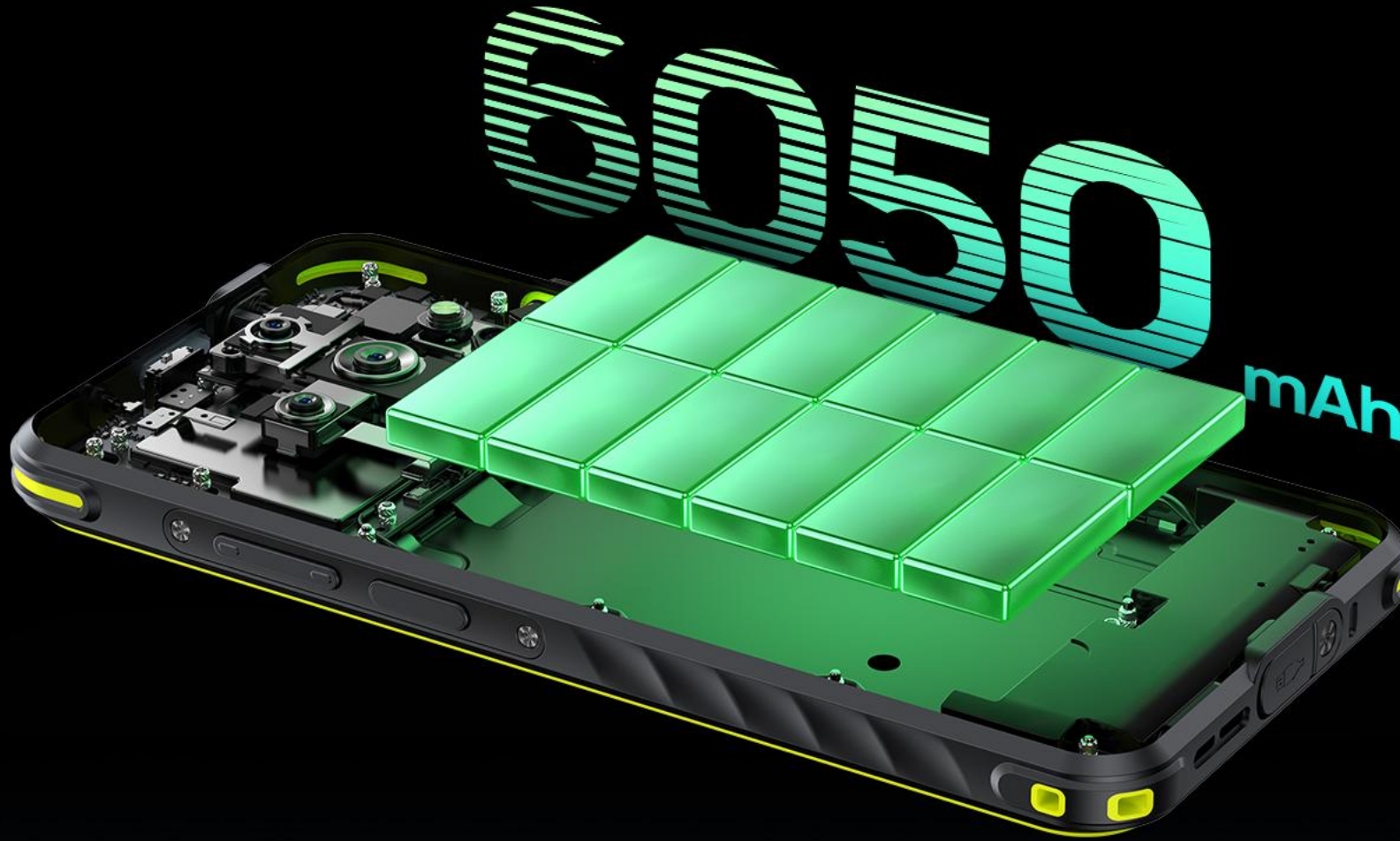
Expansive storage boosts user experience, the maximum 16GB of RAM ensures lightning-fast performance, with 256GB of internal storage and also support for up to 2TB of expandable storage, there's plenty of room for all your digital files.

\*The micro SD card is not included, and needs to be purchased separately.

The max 8GB virtual memory can be activated in Settings at your will.

# Long-lasting Fun 6050mAh Massive Battery

Powered by a long-lasting 6050mAh battery, the device offers extended usage without frequent charging. Whether you're tackling a full day of work or enjoying entertainment, you can rely on its endurance.



**336 Hours**  
Standby Time



**34 Hours**  
Talk Time



**25 Hours**  
Music Playback



**8 Hours**  
Video Playback

## Accessory Ecosystem

### Customize Your Experience



Armor Mount Pro



Armor Mount

\*Armor Mount is sold separately and used with Armor Case only.



\*Armor Mount Pro is sold separately.



Sports Armband

\*Sports Armband is sold separately.

# 360° Professional Protection Specialized Armor Case

The versatile Armor case offers comprehensive protection against scratches and accidental drops. It features a 180-degree rotatable back clip and a carabiner for convenient carrying options, including attaching to a belt, toolkit bag, or backpack.

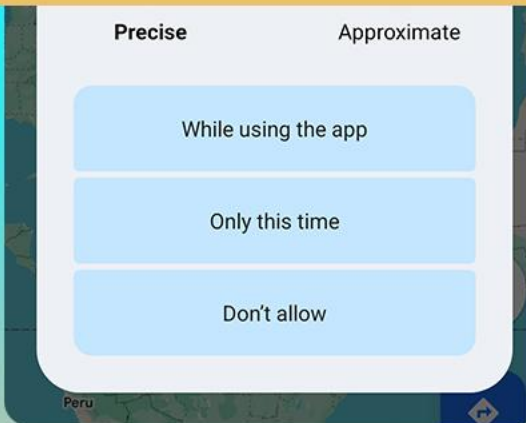


\*The Armor case mentioned above, combined with a back clip and a carabiner in one set is sold separately.



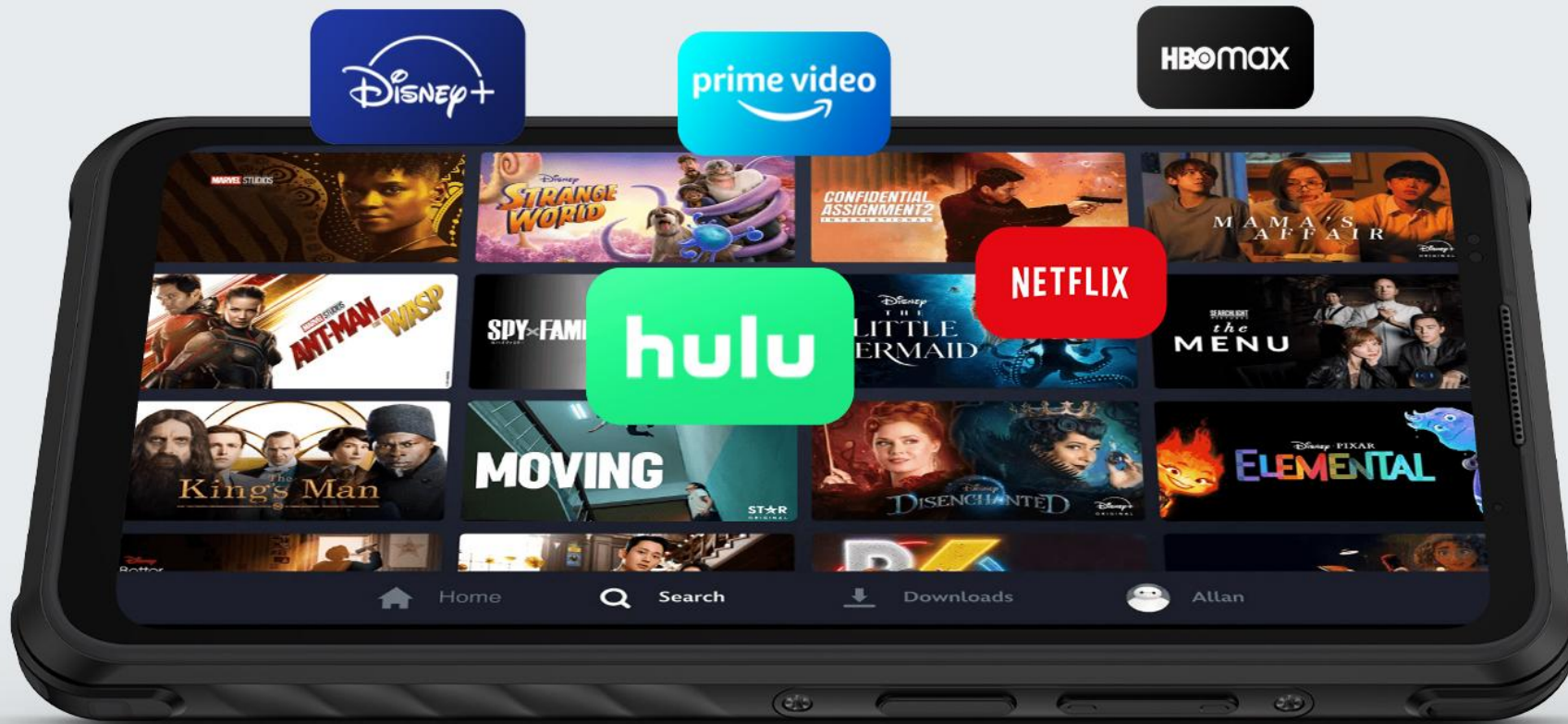
# Personal & Accessible & Protected Android 14 OS

Powered by Android 14, the device delivers a smoother, safer, and more user-friendly experience. Enjoy enhanced camera capabilities, exciting new themes, and beautiful AI-generated wallpapers. Plus, benefit from improved privacy features, wider accessibility options, and seamless device operation.



# Access HD Videos on Netflix, Disney+ Widevine L1 Certified

Elevate your streaming experience with Widevine L1 certification. Enjoy stunning visuals on platforms like Amazon Prime Video, Netflix, and Disney+\*.



\*While the platforms mentioned support HD streaming, the actual user experience can be affected by various factors, including software upgrades.

# IR Remote Control Feature

Equipped with an IR blaster, the Armor X31 Pro transforms into a universal remote, seamlessly controlling televisions, air conditioners, and other appliances compatible with IR remotes.



\*Due to differences of devices in different countries, Remote Control may not be applicable.

# More Additional Functionalities



3.5mm  
Headphone Jack



Headset-free FM



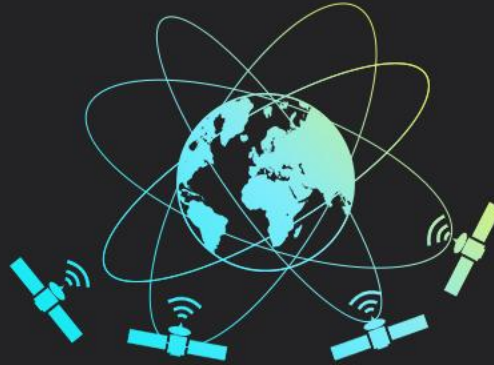
Bluetooth 5.2



3-Card Slot



Custom Key



GPS + GLONASS +  
BEIDOU + GALILEO



NFC-enabled



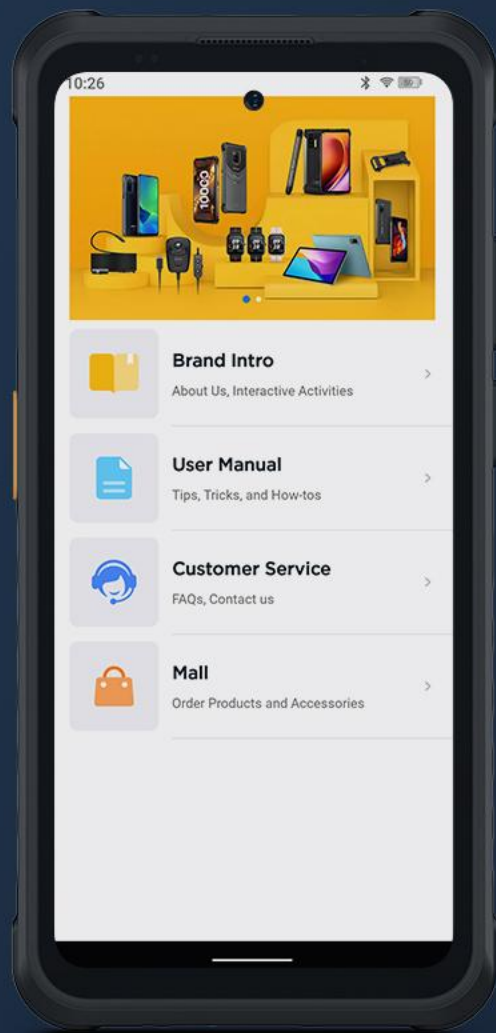
Gloves Mode



Fingerprint ID



Face Unlock



# Your Exclusive Service Center



To enhance your overall experience, we have built a Service Center app on our device. You have easy access to support such as FAQs, troubleshooting guides, and user manuals, and even leave us your questions and problems. This app can deliver product updates, and you can click into the mall to order products.

# Unbreakable Quality

Rigorous durability tests conducted in Ulefone's lab have certified the Armor X31 Pro's exceptional rugged construction and performance. Built with stringent quality control standards, it's designed to withstand the test of time.



Tumble Test

**300+**

Times



Mini Drop Test

**5,000+**

Times



Multi-angle Drop Test

**200+**

Times



Screen Touch Test

**100,000+**

Times



Keys Pressing Test

**100,000+**

Times



USB Endurance Test

**5,000+**

Times

# Thanks !