

BV8200 AI

Powerful Dual-screen
AI Rugged Smartphone



Go Slimmer, Stay Bolder, Conquer Beyond Limits!

Every adventure deserves a fearless companion—meet the Blackview BV8200. With an ultra-bright flashlight, smart secondary display, and slim, rugged body, it's built to guide your path with effortless control and unstoppable power.



① Instant Ease at Your Command



② Privacy Protection, Elevated

Accept/Decline Calls



Notifications & Alerts



All-Purpose Secondary Display

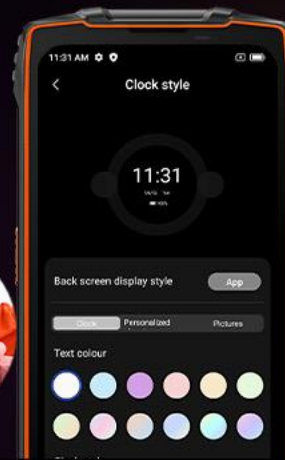
③ Sharper Selfie Magic



④ Built for You, Inspired by You

Tailored and Unique Back Screen,

Clock Personalized Signature Pictures



One Glance, Always In the Know

Revolutionary 1.3-Inch Smart Secondary Display

Effortlessly check key info and notifications on BV8200's **1.3-inch smart secondary screen**, all while enjoying a sleeker, smarter experience. With multiple watch faces, your daily style is always on point.



Sharp, Vivid, Unstoppable Viewing

6.5-inch 2.4K FHD+ Ultra-clear Display

Whether you're scrolling, playing, or watching, BV8200's **6.5-inch 2.4K FHD+ display** surrounds you with rich colors and sharp details, for a viewing experience that's hard to put down.



CORNING®GORILLA® GLASS 5



120Hz

Smart Refresh rate

85%

Screen-to-body Ratio

1080*2400

Resolution

6.5-inch

Large Display

178°

IPS Full View

500 nit

Brightness

405

PPI

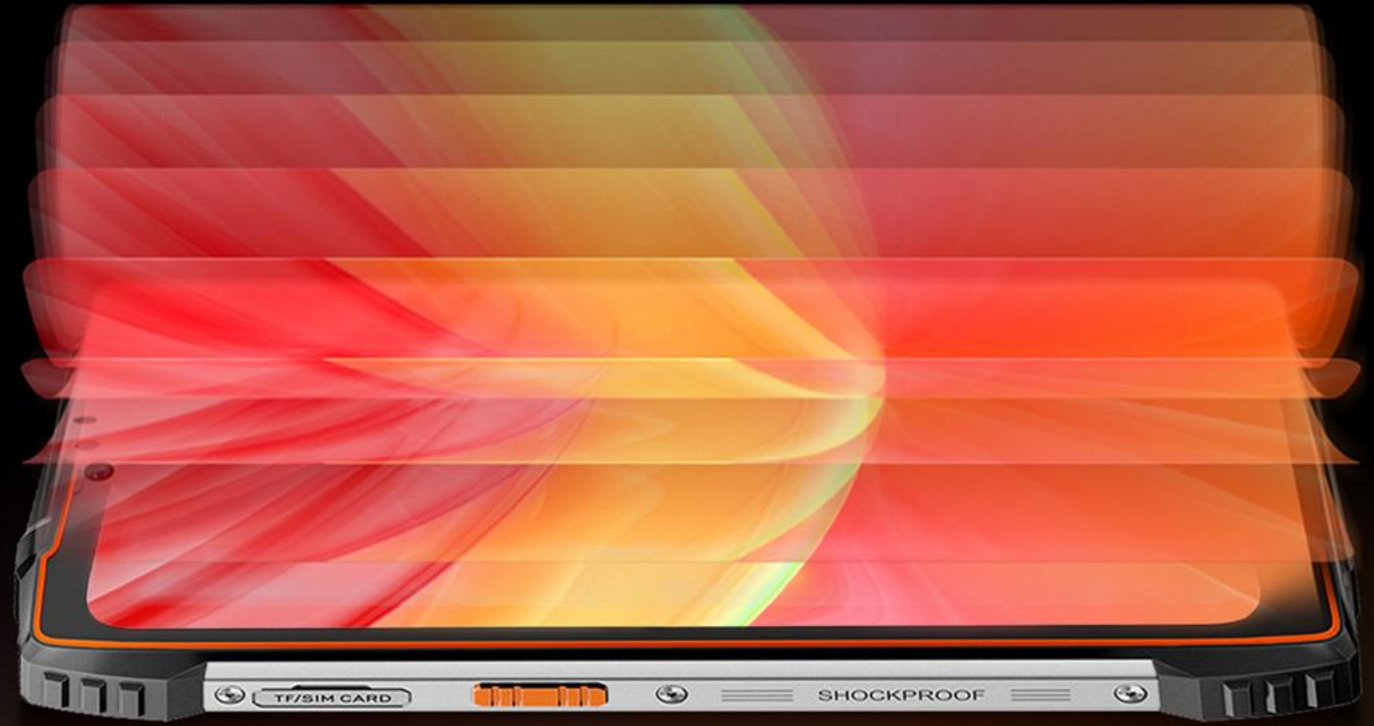
180Hz

Touch Sampling Rate

Smooth as Silk, Smart as Ever

120Hz Smart Refresh Rate

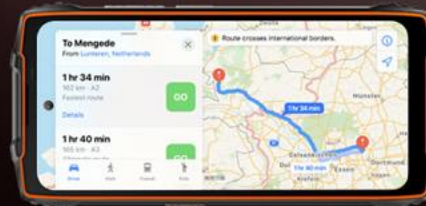
Tap into the BV8200's smart 120Hz refresh rate—
saving energy while you read, and
powering up the excitement when
watching or gaming,
all with buttery-smooth visuals.



120Hz

2x Smoother Visuals ↗

60Hz 90Hz 120Hz



Navigation



Social Media Browsing



Gaming

Light the Way, Stay Safe Every Day

170-Lumen Powerful Dual-beam LED Flashlight

Be it mountain adventures or night shifts, BV8200's **170-Lumen powerful dual-beam LED flashlight** provides you with the light you need, ensuring safety and convenience in any dark environment.

170-Lumens

Max Brightness **70%** ⬆️ Brighter

Up to 18 Meters

Max Beam Range **80%** ⬆️ Farther

Up to 33 hours

Sustains Use

Strobe Mode for SOS

Illumination Mode/SOS Mode



Level Up with Beastly Performance

Octa-core MediaTek Helio G100

Best 4G Octa-core MediaTek Helio G100

Take your wildest moments to the next level with the BV8200's Octa-core MediaTek Helio G100 chip! Effortlessly switch between gaming, streaming, and capturing every highlight without missing a beat.

6nm Processor

Seamless Power-Efficiency Balance

2x Cortex-A76 2.2 GHz

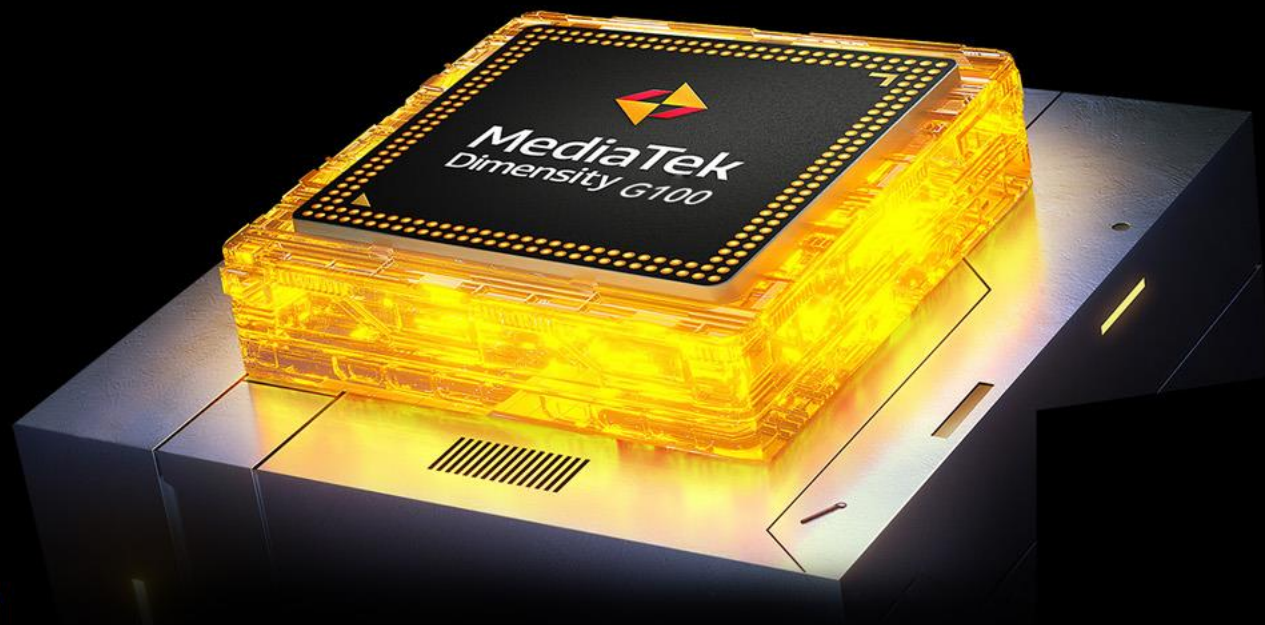
High Performance Cores

6x Cortex-A55 2.0 GHz

Energy-Efficient Cores

ARM Mali-G57

GPU



CPU Performance Improvement



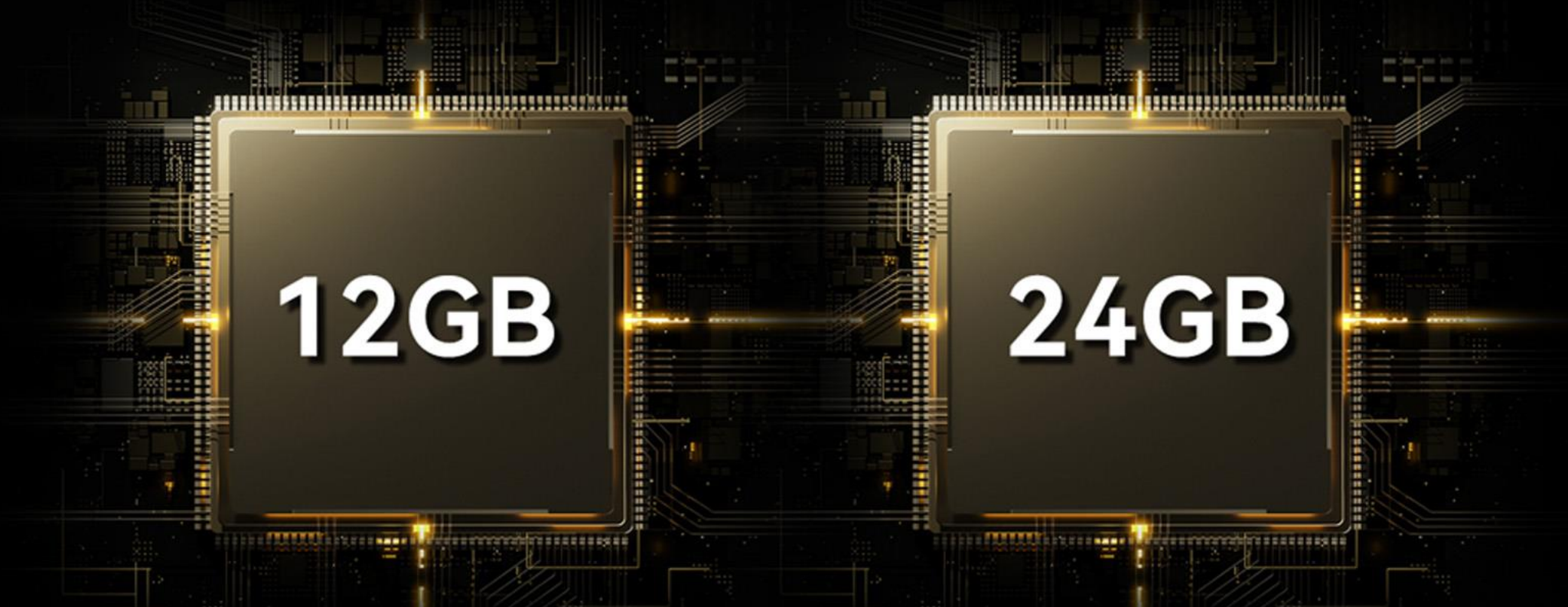
GPU Performance Improvement



Feel the Thrill to the Max!

Up to 36GB RAM=12GB RAM+24GB Expansion

Feel the rush with BV8200's game-changing memory! With 12GB RAM and a 24GB expansion, supercharged to a massive 36GB, dive into smooth, fast-paced gaming and streaming that doesn't hold back.



12GB

Up to 19 Apps
Run Simultaneously

1:2 RAM

Next-Gen Expandable Tech

24GB

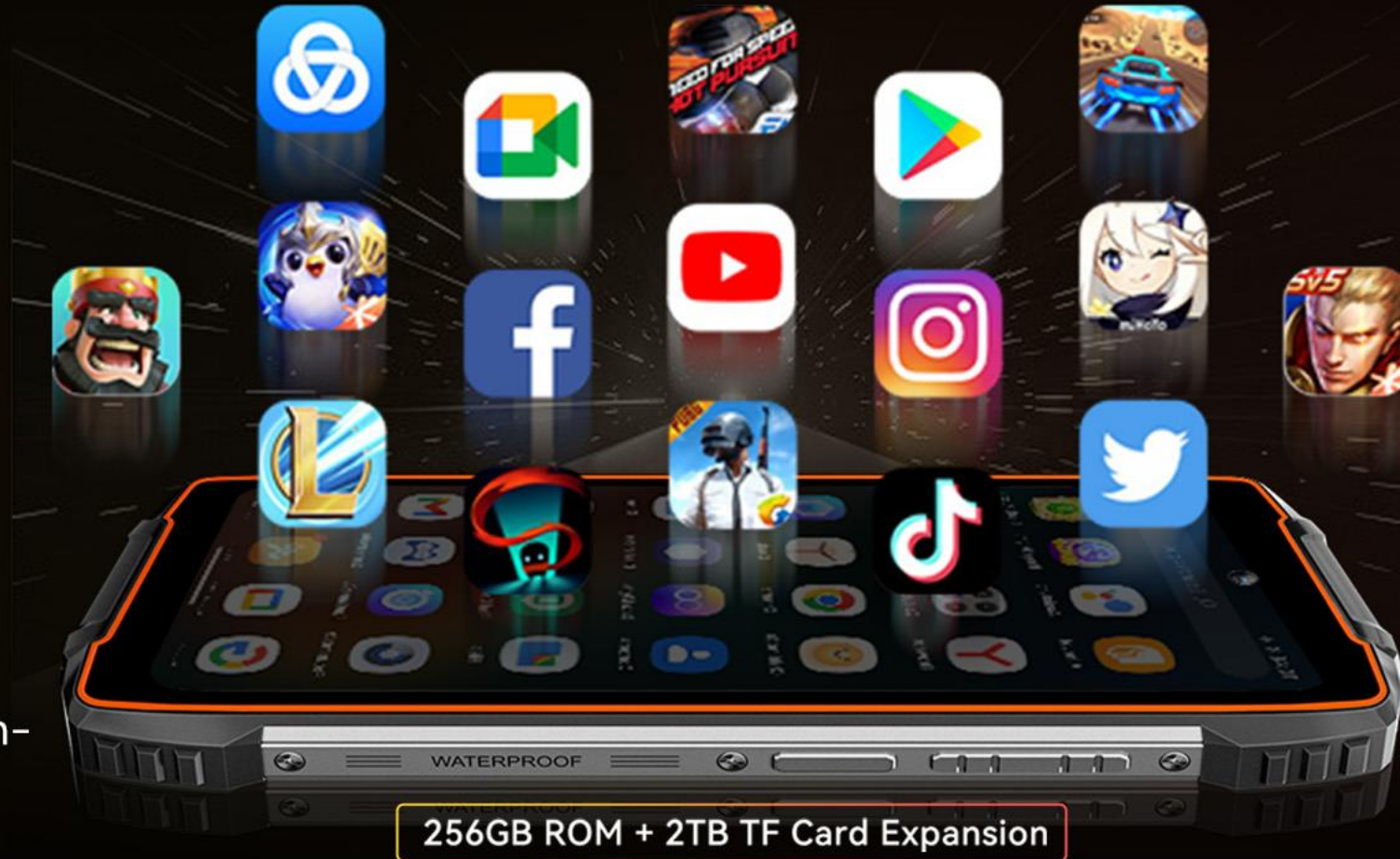
25% ↑

Faster App Loading

More Space, More Memories

256GB ROM + Up to 2TB TF Card Expansion

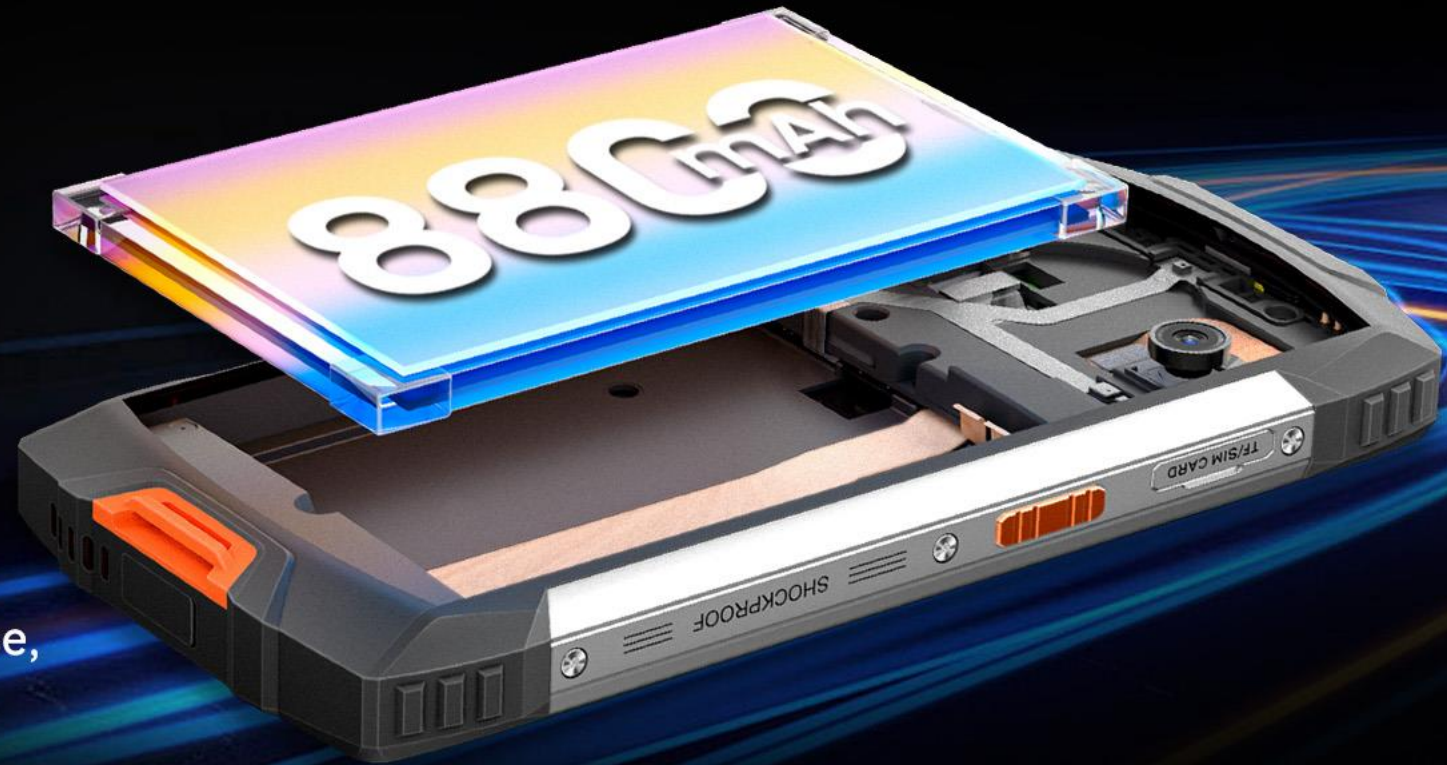
Store every memory with room to spare.
BV8200's **256GB ROM plus 2TB expansion** en-
sures you never run out of space for your
photos, music, and videos.



Adventure All Day, Work Nonstop

8800mAh Mega Battery

Powered by an **8800mAh mega battery**, BV8200 lets you conquer your outdoor adventures and workday challenges with ease, without the hassle of frequent charging.



Video
12hrs



Game
10hrs



Web
15hrs



Music
36hrs



Calling
34hrs



Standby
888hrs

Pocket-Friendly & Reliable Power Source

5W Reverse Charge

Thanks to the 5W reverse charging, BV8200 becomes your portable power station. Plug in an OTG cable to charge your headphones, smartwatch, or any other .gadgets, so you're never without power or entertainment.



45W Fast Charging

Back to full power in no time. With 45W fast charging, BV8200 gets you powered up and back on track, whether you're in the wild or on the job.



50% in 38mins



100% in 120mins



36% Faster Charging

45W



Ultra Clear Imaging System

Make every vision a reality with high-definition detail in any light.



Let Every Pixel Tell Your Epic Story

50 MP Samsung® ISOCELL GN5 Camera

Uncover the beauty in every shot, from sweeping urban skylines to the rugged textures of nature. BV8200's **50MP Samsung® ISOCELL GN5 main camera** captures depth and clarity that make every detail stand out.



Rugged. Reliable. Ready for Anything

Top-tier MIL-SPEC- 810H Certified

With an upgrade from MIL-SPEC 810G to 810H, BV8200 is **built to endure drops, water submersion**, and extreme temperatures. Whether you're braving the desert heat, arctic cold, or heavy rain, BV8200 has your back on all your outdoor adventures or demanding work.

***Death-Drop Resistant up to 1.2m**



High Temperature



Sand and Dust



Rain



Vibration



Shock



Acceleration



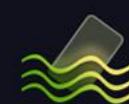
Low Temperature



Humidity



Altitude



Immersion

Rain or Dust, Stay Stronger Than Ever

Leading IP68 & IP69K Waterproofness

Rain, dust, mud—bring it on! Whether you're **powering through storms or hosing off** after a tough day, the BV8200's IP68 and IP69K ratings have you covered. Built to handle whatever comes your way.



Unstoppable In Any Extreme!

No matter if you're in freezing Arctic cold or blazing desert heat, Blackview BV8200 is **built to perform in extreme environments**, enduring temperatures between -20°C and $+60^{\circ}\text{C}$ (-4°F to 140°F).



No Scratches, No Worries

Durable Corning® Gorilla® Glass 5

Reinforced with **Corning® Gorilla® Glass 5**, BV8200 stands firm against everyday mishaps. Whether it's a drop or a scratch, BV8200 stays intact. Built tough, it's ready for whatever comes your way.



Useful ToolBag

Lighting up dark spaces, finding your direction, and tracking noise levels are now just a tap away with apps like **Torch**, **Compass**, and **SoundMeter**.



Compass



HeightMeasure



Torch



SoundMeter



Alarm bell



Pic Hanging



Protractor



Mirror



Plumb Bob



Magnifier



Customized Shortcut Button

With one tap, two taps, or a long press, you can **smoothly access your preferred function or app**, whether it's the flashlight, walkie-talkie, or something else.



Start Recording



Open the Flashlight



Screenshot



Open the
Underwater Camera



Turn on
the Walkie-talkie



Open SOS

