



4G LTE



AGM H6

Built for Real Life.

Rugged | 10.75mm Ultra slim design | 50MP AI Camera

Ruggedness or Convenience? Why Not Both?

"Today's rugged smartphones often lean towards extremes — either too big, thick, and heavy, or even too small to be practical. **Our research indicates that 63% of consumers abandon their rugged phones due to their 'unacceptable size.'** That's where AGM Mobile steps in. Introducing the AGM H6: a compact rugged smartphone designed for real life. It fits comfortably in every pocket — even your tightest jeans — without compromising on durability. **Finally, rugged meets everyday convenience."**



Design
Thin and lightweight rugged phone

90HZ HD+ DISPLAY

6.546-inch



Rugged
MIL STD-810H



10.75 mm

240 grams

Android 13
without any added bloatware.



Waterproof
IP68 & IP69K.



**8GB RAM (4+4)
128GB ROM.**

T606
chipset

**Stunning
Photography**
50MP rear lens plus 2MP macro

4900mAh
Battery

TOUGHER THAN EVER

Clumsy hands? Raging nights? Fear no more. Whether it's mountain trails or concrete jungles, this beast can't be tamed. Forget about fragile phones.



35.78% THINNER, 27.27% LIGHTER

When diving into the realm of rugged phones, you'll find that the average weight is around 330g. As for their girth? They sport an average thickness of 16.74mm.

So you think all rugged phones are bulky bricks? Think again. AGM H6 is a sleek beast, weighing 240g. Yeah, that's lighter than your morning coffee.

The AGM H6 boasts a 10.75mm ultra-slim design and is clad in sleek black, proving that rugged phones can indeed be thin and stylish.



2MP
macro camera

50MP
primary lens

CLEAR CAPTURE ESSENTIALS.

8MP
front camera

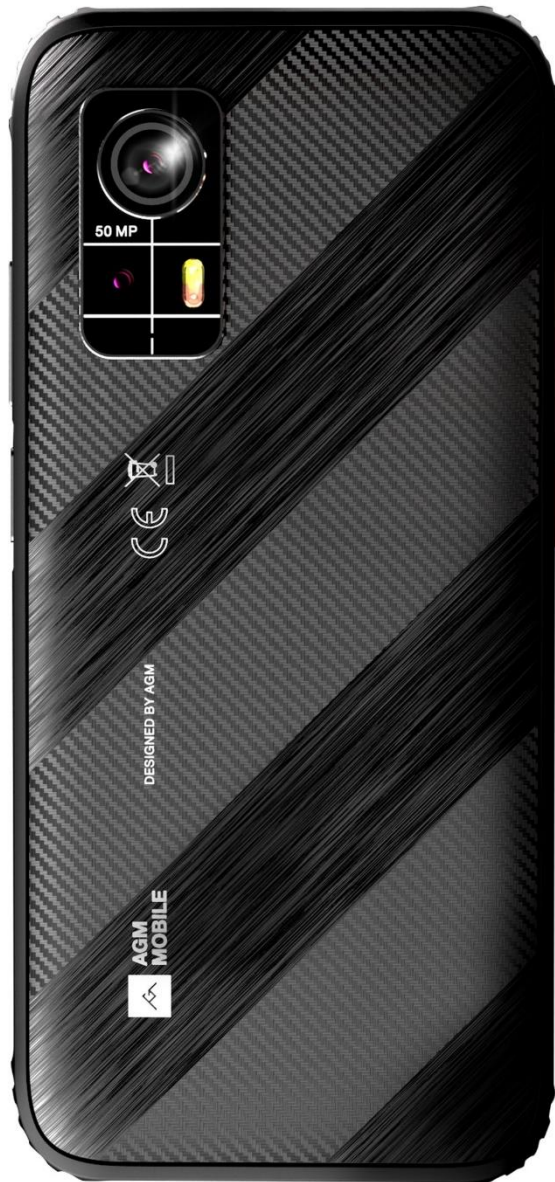
Featuring a Samsung® AI Dual Camera system, the 50MP primary lens is complemented by a 2MP macro camera. Plus, an 8MP front camera ensures your selfies remain crisp and authentic.

3-CARD SLOT

Two SIM slots and a dedicated microSD slot that can support up to 512GB of storage space. Your phone, your way.

A SURGE OF STRENGTH UP TO 8GB ADAPTIVE RAM

Featuring an integrated 4GB of RAM and an extra 4GB of adaptive RAM made possible by software enhancements, the AGM H6 is fully equipped to tackle even the most resource-intensive app experiences.



Floating frame

The display is located 0.4mm below the frame offering an extra layer of protection to the screen.



Gap-Free Design

Unlike most devices, which often have tiny gaps between the display and frame that can lead to water damage, AGM guarantees a meticulously engineered, gap-free construction for unparalleled durability.



Enhanced Corner Protection

To ensure the H6 not only survives but thrives after accidental drops, we've fortified each corner with added resilience, so your device bounces back unscathed.



Sealed Connections

Each port on our device is fitted with a rubber plug, offering an extra layer of protection against water and debris to keep your inner components secure and functioning at their best.



Lanyard hole

We've incorporated a lanyard hole in response to our community feedback and because we can.

We've hardened the AGM H6 beyond industry certifications to create a reinforced device designed to exceed your durability expectations.