## Galaxy AI is here

Welcome to the era of mobile AI. With Galaxy S24 Ultra in your hands, you can unleash whole new levels of creativity, productivity and possibility — starting with the most important device in your life. Your smartphone.

## Sleek. Strong. Stunning

Meet Galaxy S24 Ultra, the ultimate form of Galaxy Ultra with a new titanium exterior and a 6.8" flat display.[5](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section),[6](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section) It's an absolute marvel of design.

## Built-in S Pen writes a whole new chapter

The legacy of Galaxy Note is alive and well. Write, tap and navigate with precision your fingers wish they had on the new, flat display.

## 200MP. Capture details that rival reality

With the most megapixels on a smartphone and AI processing, Galaxy S24 Ultra sets the industry standard for image quality every time you hit the shutter. What's more, the new ProVisual engine recognizes objects — improving colour tone, reducing noise and bringing out detail.

## Our most powerful Quad Tele zoom yet

Don’t let long distance get you down. Now you can get 2x, 3x, 5x and even 10x close-ups with optical or optical quality zoom.[9](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section),[12](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section),[13](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section) Plus, the new, powerful Tele OIS is wider than before to stabilize the shot for less zoom-in blur.[7](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section)

## Digital zoom closes in, AI Zoom amps it up

Go from scenic to specific thanks to deep learning-based AI Zoom. Glide seamlessly past 1x zoom all the way to 100x zoom while AI amps up the details at all the points in between.[10](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section),[15](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section)

## ProVisual engine shoots every night in clear detail

Space Zoom puts you in the middle of the action, even at night. With 1.6x larger pixels and a wider Tele OIS, photos and videos are brighter and more stable — making even distant subjects clearly stunning.[7](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section),[10](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section),[11](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section)

## Resize it, retouch it. Just like that

Something out of place? Just move it in post. New AI-powered editing options let you get the photo you wanted, like relocating objects and intelligently filling in the space they left behind.[4](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section)

## Bend time with Instant Slow-mo

Turn regular videos into cinematic marvels using Instant Slow-mo. With AI-generated images between frames, all it takes is a simple touch and hold to control when to start and stop the Slow-mo effect, even on downloads.[38](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section)

## Super HDR. AI from preview to post

With our latest Super HDR upgrade, camera previews display Super HDR just like your final capture. You can immediately see what your super-vivid photos and videos will look like before you even take them.[16](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section) Plus, it even works when you're shooting with social media app cameras.

## Circle it, find it. Just like that

A new way to search is here with Circle to Search.[1](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section) While scrolling your fav social network, use your S Pen or finger to circle something and get Google Search results.

Stumble upon a photo of a plant so beautiful that you just have to know what it is? Circle it and ta-da, you'll get Google Search results. Now you can quickly get an answer without leaving your feed.

## Live Translate. The easiest way to communicate

Thanks to Live Translate, now you can get real-time interpretation while you're on the phone.[2](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section) Break down language barriers like never before — even through messaging. Reply back in your own language — it’ll get translated on their end too.

## Summarize Notes in the blink of an AI

Whether you're typing up a storm or jotting something down, Note Assist makes a long story short.[3](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section) Simply start writing, and format it into a clear, easy-to-review summary later.

And when you're looking for an old note, the new covers show simple summaries — keeping your screen looking organized so you can find things with ease.

## Our most hyper-realistic mobile gameplay yet

Victory can be yours with the new Snapdragon® 8 Gen 3 for Galaxy.[19](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section) Faster processing gives you the power you need for all the gameplay you want.[7](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section) Then, manifest graphic effects in real time with ray tracing for hyper-realistic shadows and reflections.

And guess what? We've nearly doubled the size of Galaxy S24 Ultra's Vapor Chamber to improve heat dissipation and give you the smooth graphics experience as it was intended.[20](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section)

## All-day battery to play on and on[22](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section)

With massive capacity and greater energy efficiency, Ultra's battery gives you extra life when it matters most — you know, like the epic boss battle you've been gearing up for.[7](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section),[22](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section)

## Secured by Samsung Knox

Rest easy with our unparalleled mobile protection, fortified by the impenetrable Knox Vault, as well as Knox Matrix, Samsung's vision for multi-device security.[32](https://www.samsung.com/africa_en/smartphones/galaxy-s24-ultra/#desc-section)