

The iPhone 16 Pro models are rumored to include an improved 48-megapixel Ultra Wide camera. The upgrade should allow the sensor to capture more light, resulting in enhanced photos when shooting in 0.5x mode, especially in low-light environments. It would likely function like the 48-megapixel Wide camera, which uses pixel binning to combine the data from four pixels into one “super pixel” for better image quality.

While both of the iPhone 16 Pro models will get a 48-megapixel Ultra Wide camera, the iPhone 16 Pro Max alone will get a larger Main camera sensor based on a custom 48-megapixel Sony IMX903 sensor. The iPhone 16 Pro, meanwhile, will use the same 48-megapixel Sony IMX803 sensors that the current iPhone 15 Pro models use. The sensor is expected to use a stacked design for better performance, and Digital Gain Control for better dynamic range and noise control. Both the iPhone 16 Pro and the iPhone 16 Pro Max are expected to get Tetraprism zoom lenses in 2024, instead of the technology being limited to the larger Pro Max. That means both iPhone 16 Pro models will feature at least 5x optical zoom and at least 25x digital zoom, and this is a rumor we’ve heard echoed several times.

The iPhone 16 Pro cameras could include a new [anti-reflective optical coating](#) that would improve photos by cutting down on lens flare and ghosting. Artifacts like streaks of light and halos can appear in photos when bright light sources like the sun shine into the lens, and this is a noted issue on the iPhone 15 Pro cameras.