



70%

faster ML accelerators



New image signal processor First 5 nm chip



in a smartphone

80% faster

Neural Engine



Faster than any other smartphone chip



4-core GPU

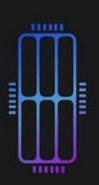
Neural Engine



Machine learning controller



Best machine learning platform in a smartphone



6-core CPU



11 trillion

operations per second on the Neural Engine





Improved memory compression



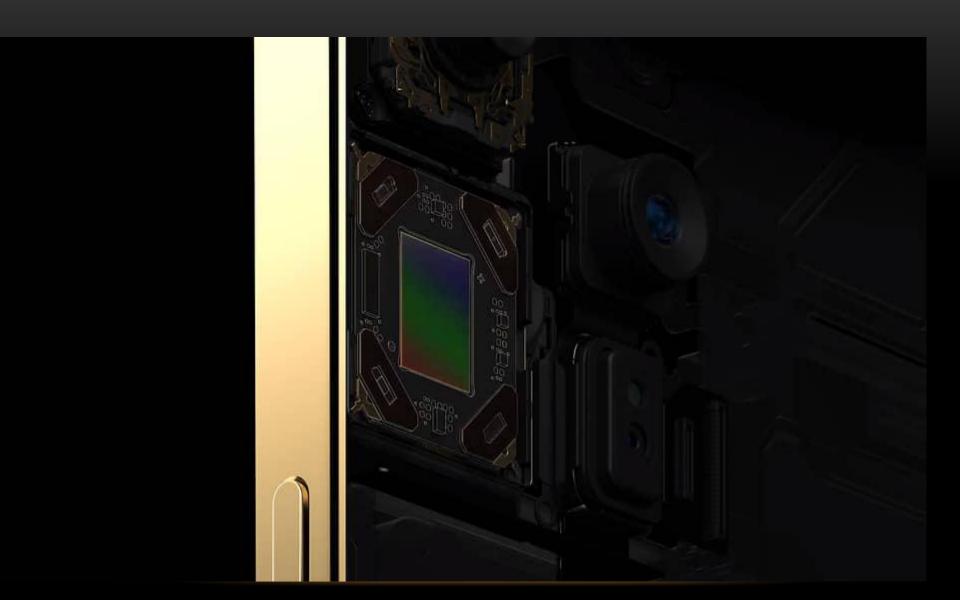
Secure Enclave

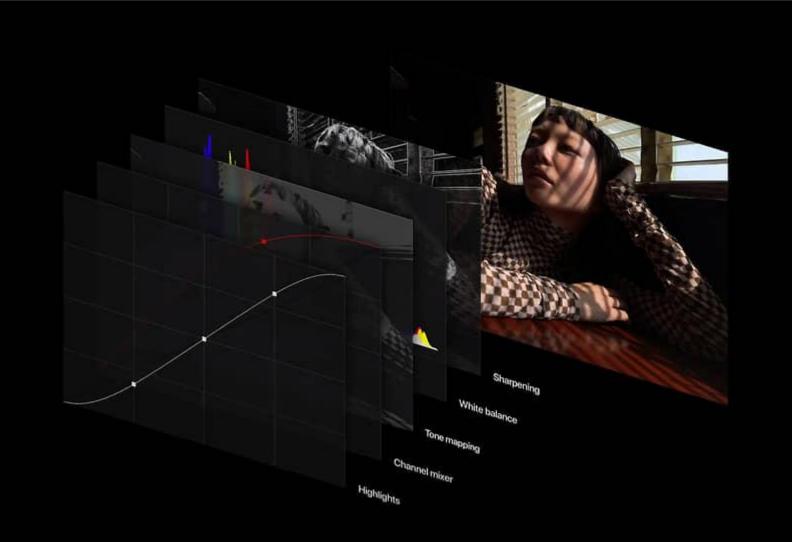






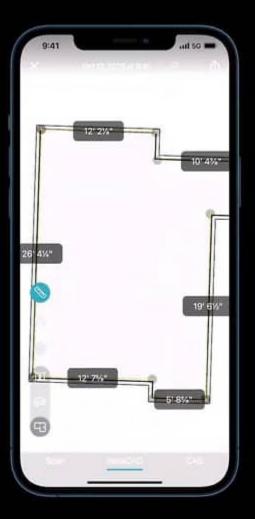




















video recording with Dolby Vision



Face ID



Stainless steel flat design







Ceramic Shield



Pro camera system

Wide Telephoto Ultra Wide



New display sizes

Pacific Blue Gold Graphite Silver

New colors





IP68 up to 6 m





From \$699



\$799