***16 MORE DETAILES***

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**iPhone 16 Features Summary**

The iPhone 16, expected to be released in 2024 or later, is anticipated to come with a number of new and enhanced features. Below is a summary of the expected key features for the device:

### Key Features:

1. **Display**  
   The iPhone 16 is expected to feature a larger, higher resolution OLED display, possibly offering ProMotion 120Hz refresh rate with enhanced color accuracy and brightness for better outdoor visibility.
2. **Processor**  
   The device will likely be powered by the A18 Bionic chip, bringing enhanced processing power, improved energy efficiency, and a more capable Neural Engine for better performance in AI-driven tasks.
3. **Camera**  
   Camera improvements are expected, including a new 48MP or higher primary sensor, better low-light performance, and enhanced zoom capabilities, likely with the addition of periscope zoom lenses on the Pro models.
4. **Battery and Charging**  
   Improved battery life is expected, with Apple possibly introducing faster charging speeds, wireless charging enhancements, and possibly more efficient power management systems.
5. **Design**  
   The iPhone 16 could feature a refined design, potentially with thinner bezels, more durable materials, and new color options. A smaller notch or even a completely notch-less front design is also speculated.
6. **Connectivity**  
   Support for the latest 5G bands and Wi-Fi 6E, enabling faster and more stable internet speeds.
7. **iOS Features**  
   The iPhone 16 will run iOS 18 or later, bringing new features like enhanced multitasking, advanced privacy tools, and improvements to the user interface and performance.
8. **New AI and Augmented Reality Features**  
   There will likely be more advanced AI-powered features, such as smarter Siri, and better integration of Augmented Reality (AR) capabilities for immersive experiences in gaming, shopping, and more.
9. **Satellite Connectivity**  
   Following the introduction of satellite connectivity in the iPhone 14, the iPhone 16 may bring more robust satellite-based communication capabilities for emergency situations and off-the-grid usage.
10. **Enhanced Security**  
    The iPhone 16 is expected to feature even stronger security protocols, including improvements to Face ID and fingerprint sensors, as well as more advanced encryption for data protection.

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# Safety and Handling

See “Safety, handling, and support” in the *iPhone User Guide*.

# Exposure to Radio Frequency

On iPhone, go to Settings > General > Legal & Regulatory > RF Exposure. Or go to [apple.com/ legal/rfexposure](http://apple.com/legal/rfexposure).

# Battery and Charging

An iPhone battery should only be repaired by a trained technician to avoid battery damage, which could cause overheating, fire, or injury. Batteries should be recycled or disposed of separately from household waste and according to local environmental laws and guidelines. For information about Apple lithium-ion batteries and battery service and recycling, go to [apple.com/batteries/serviceand-recycling](http://apple.com/batteries/service-and-recycling). For information about charging, see “Important safety information” in the *iPhone User Guide.*

# Lasers

The proximity sensor, the TrueDepth camera system, and the LiDAR Scanner contain one or more lasers. These laser systems may be disabled for safety reasons if the device is damaged or malfunctions. If you receive a notification on your iPhone that the laser system is disabled, you should always have it repaired by Apple or an authorized service provider. Improper repair, modification, or use of non-genuine Apple components in the

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