



Lightning Fast Charging

Busy lives mean you dont have time to wait for your phone to charge

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Asif Hasan

Since the establishment of Apple back in April of 1976, the company has always strived to encourage others to produce mindfully as well striving towards solidifying the company as a pinnacle of environmental forward thinking. Nowadays with the vast supply and demand smartphones have as well as the influence many have towards your next phone purchase often becomes a difficult decision to make. With the iPhone being compactivity priced and delivering amazing features and quality pared with the vast array of different models that best suit you makes the decision on which phone to get easier. A key feature of the iPhone that often is ignored is the battery itself, the iPhone comes with a built-in rechargeable lithium-ion battery that allows users to take advantage of its full potential up to 8-10 hours before needing to be recharged.

For the longest time apple iPhones had used the bulky 30 pin connector cable for various uses such as data transfer,

connecting to other devices as well as charging the phone itself. In 2017 apple introduced fast charging allowing users to charge 50 percent of battery life within 30 minutes as well as increasing the battery life up to 10-12 hours before needing a recharge. Apple had also eliminated the need for the old bulky 30 pin connector cable by introducing a smaller more compact charging cable named the lightning cable. This new feature works by using a USB-C to Lightning cable compatible with Apple 18W, 20W, 29W, 30W, 61W OR 96W USB-C power adapters.



Although the introduction of fast charging for Apple had been revolutionary it does come with its minor faults such as earlier models of the iPhone only being able to support up to 12W charging adapters meaning they would not be able to take advantage of the lightning-fast charging. Apple however did quickly resolve this issue with later models being able to withstand up to 18W allowing an iPhone to be charged to 50 percent within 30 minutes compared to the old standard iPhone chargers which would take Almost 2 hours to reach the new charging benchmark standards.

Charging your iPhone anywhere and at anytime often becomes a chore having to remember to do the task, with the inclusion of fast charging this allows you to charge tremendously quick so you're able to continue on with whatever the day has instore for you.



References:

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[news/iphone-11-charging-test-which-usb-pd-charger-is-better](https://www.inviolabs.com/blogs/news/iphone-11-charging-test-which-usb-pd-charger-is-better)

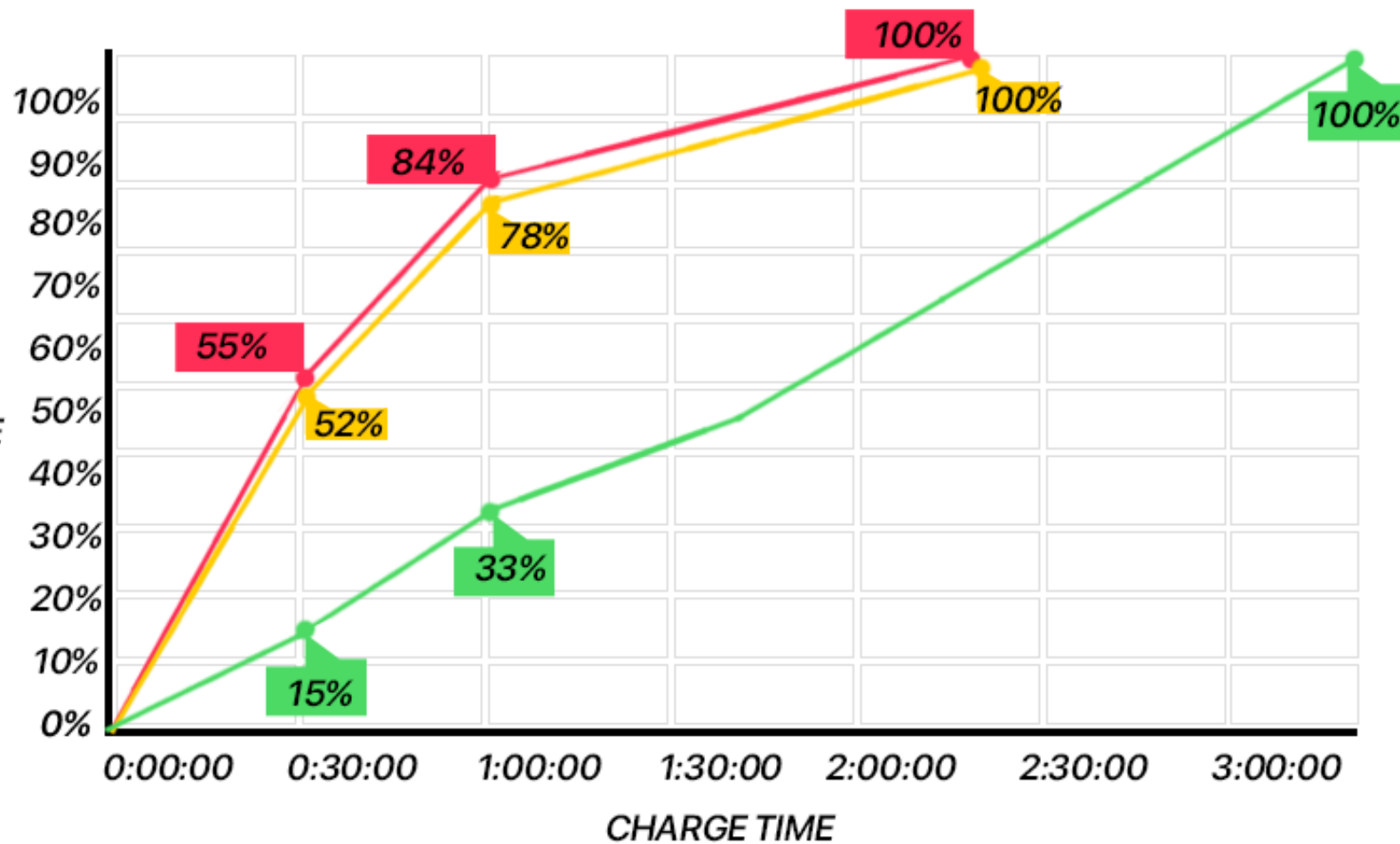
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● 30W (Lightning)

● 18W (Lightning)

● 5W (30 Pin)

BATTERY
PERCENTAGE



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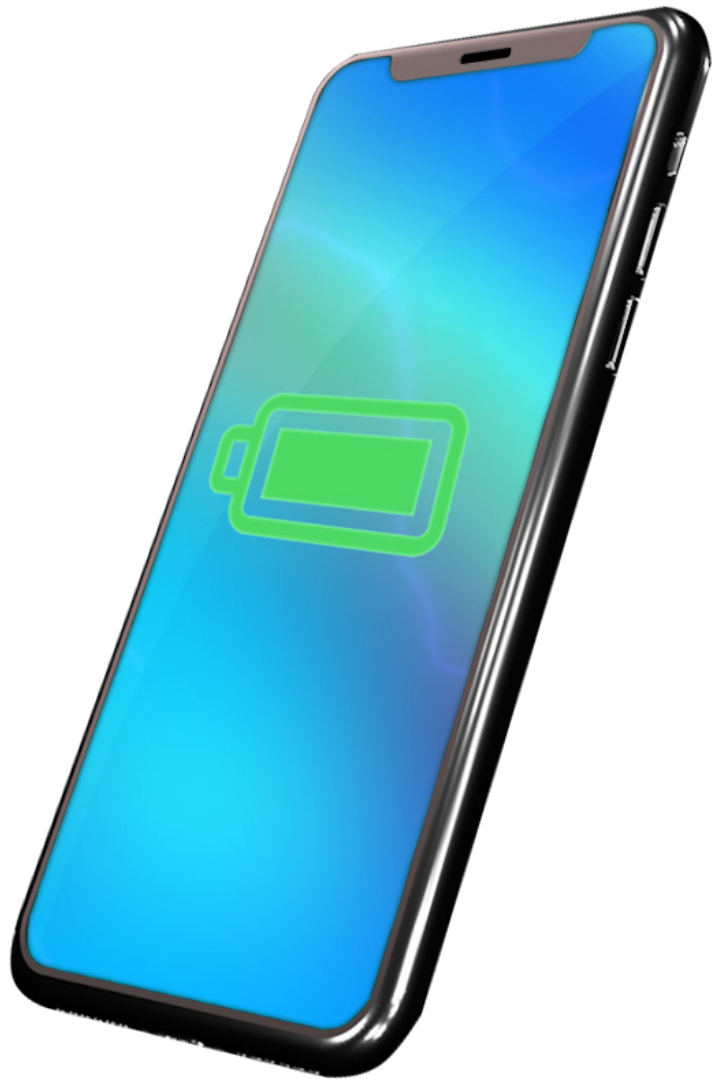


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