

10 mistakes when charging the phone, charging tips properly

Limit both charging and using your phone, and be sure to charge it with the charger and cable provided, to avoid the risk of unfortunate fire or explosion.

Have you charged the phone battery properly before? Here are 10 easy mistakes to make when charging your phone and tell you how to charge your phone properly.

Always keep your charger in the socket

Even when the phone is not connected, the charger continuously consumes power if it is plugged into an outlet, causing power loss. Additionally, the transformer releases heat, which causes heat to slowly build up, easily igniting. Or if the air in the room is humid enough, it could short the transformer and cause a fire.

Charge the battery to 100%

It sounds absurd, but a full 100% charge is not good for a lithium-ion battery. The ideal battery level is 65 - 75%, helping the phone maintain the best durability and longevity. Note when charging and timing the battery level properly.



Allow the battery to die completely before recharging

It is not good if you set the battery to 0% because lithium batteries operate according to the charge cycle. If you let the battery drain and power down, you will destroy the battery's life.



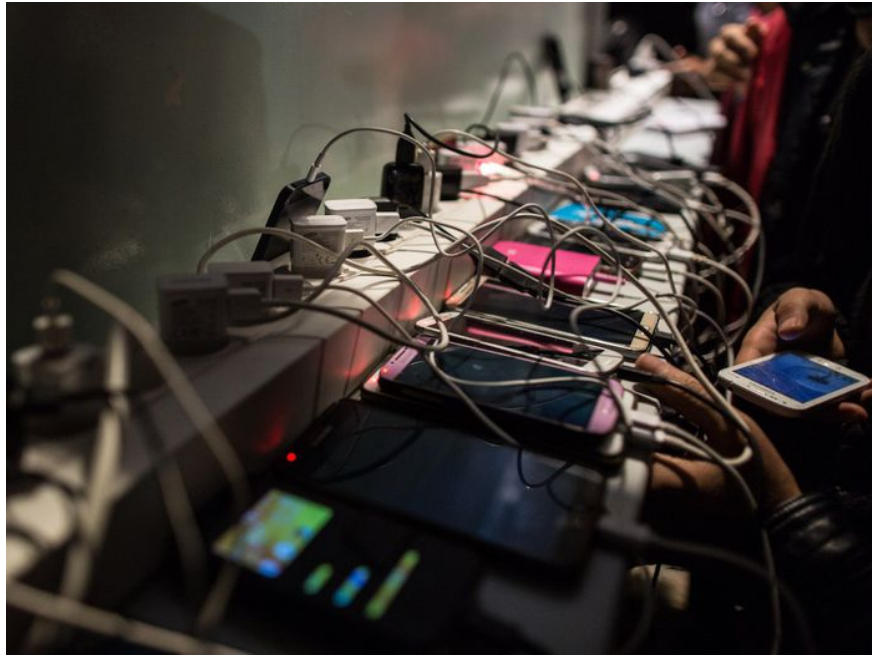
Leave the phone to charge overnight

If you keep the battery full like that for a long time, especially those who often have the habit of plugging in the charger overnight, at this time, the charge in the battery is always high, it can make it feel like "overwhelmed" and gradually lead. impact is not good.



Use your phone while it's charging

Limit both charging and using your phone, and be sure to charge it with the charger and cable provided, to avoid the risk of unfortunate fire or explosion.



Charge the phone even when the battery is over 20%

This is a bit difficult for an unexpected battery drain issue. However, if you want to keep the life of the phone, you should charge the phone when the device needs to charge the battery, usually less than 20% of the battery will notify.



To cover your phone while charging

One of the battery's main enemies is heat, and if you charge your phone without removing the case, heat can't escape. This will cause the battery and other internal parts of the phone to heat up. Before charging your phone, remove the case to let the battery 'breathe'.



Use inexpensive general charger

Each phone has a compatible charger, should not be replaced with another brand. If you do not use the correct charger, the energy transferred to the battery may be too much or too little. This may result in the battery becoming hot.

The best charger for your phone is the original charger you get when you buy your phone. If you accidentally damage or lose it, buy a new charger from a reputable store.



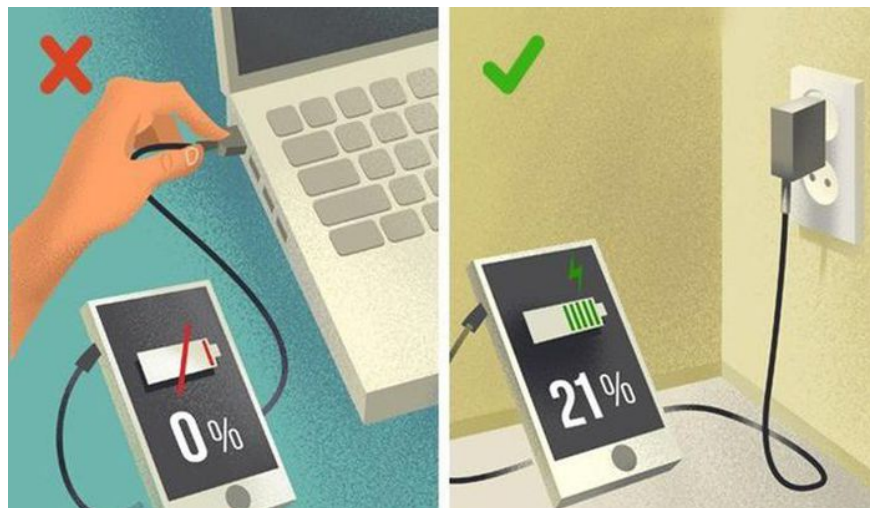
Using unknown battery applications causes the battery to overcharge

Free apps can be helpful for monitoring battery performance, but you should be careful with these. They can be developed by unknown sources, overloading the battery and accidentally downloading ads on the phone. Before using an application, you must always verify the source to see if you are trustworthy.



Charge your phone from your laptop

The laptop is usually used to charge the phone, but it takes longer than using a regular outlet and it doesn't trigger the quick charge option of the battery. If you want to charge the battery faster and in the best possible way, you should use a regular outlet.



Some tips to save battery power and use battery science

1. Turn off functions such as Bluetooth, wifi, 3G, positioning when not in use because these functions consume a lot of phone battery.
2. For reasonable screen brightness, suitable for the usage environment. Usually only for medium or lower or auto mode, the phone automatically adjusts the light according to your location.
3. Leave screen lock on automatically after 30 seconds - 1 minute.
4. Turn off background applications when not in use such as games, web, applications.
5. Check the network and the device often because when the device is in a weak reception area, the device will use more battery to be able to receive the network.

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