

What to do when the iPhone can not charge the battery?

- iPhone unexpectedly failed to charge the battery causing your work to be interrupted? Refer to the extremely simple ways below.

1. Clean the iPhone charging port

First, use a dry toothbrush (soft bristle) or use a paper clip to clean the dirt in the charging port. Because the parts are relatively small, users need to use a moderate force and take care to avoid damage.

2. Check cables and chargers

Over time, the cable will be broken or damaged inside. So when you're unable to charge your iPhone, borrow a friend's cable and plug in a test charger, if everything is completely normal then the problem is with your cable.

On the contrary, users need to check the charger or wall outlet to eliminate the cause gradually.

Low-cost cables are often unsafe and can lead to overheating, causing iPhones to explode while charging. That's why we should use well-known and MFi-certified charging cables.

MFi stands for Made for iPhone / iPod / iPad. This is an Apple licensing program, if you see the MFi logo printed on the product box, that means this charging cable is fully compatible with iOS devices.

3. Restart iPhone

Restarting iPhone is the simplest way to fix unexplained problems. To do this, go to Settings (settings) - General (general settings) - Shut down (shutdown) - Slide to power off (slide to power off).

After the screen has completely turned off, users simply press the power button for a few seconds until the Apple logo appears.

4. Exit all applications

To do this, swipe up from the bottom of the screen and keep silent or press the Home button twice, then turn off open applications.

5. Try another outlet

This is a basic solution that you should try to eliminate the causes. In case you charge your iPhone with a laptop, try switching to a different outlet.

6. Update iOS

First, go to Settings (settings) - General (general settings) - Software Update (software updates) - Download & Install (download and install). Note, the size of the update will depend on the device you are using.

To make the update process go smoothly, plug your iPhone into a charger if your device's battery is below 50%.

The above are some tips to solve software and hardware problems related to cables and chargers. If the iPhone charging port is damaged, you should contact the store (where the device is sold) or an authorized service center.

If your iPhone stops charging after 80%, it may be because the battery is overheating or due to battery optimization. To disable, you can go to Settings (settings) - Battery (battery) - Battery Health (battery status) and turn off the option Optimized Battery Charging (optimized battery charging).

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