

To use the phone camera to check the remote controller's battery

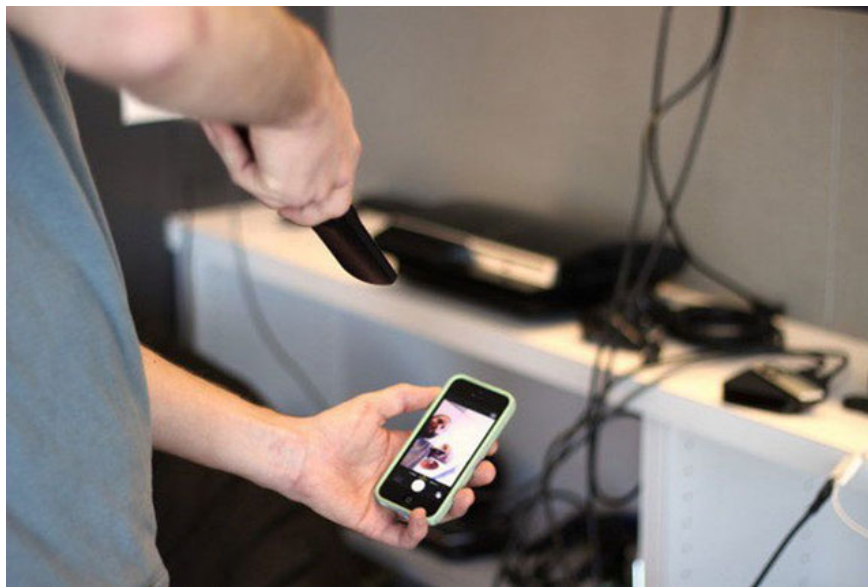
Is your controller broken or just out of battery? The phone can help you answer this question.

Sitting on the sofa watching TV, suddenly the remote control responds more slowly or even inactive, you will try to press harder, raise it high and point it towards the TV . Don't know how to control it ?

The tips in this article will help you check if the problem is caused by a battery only by a trick in the phone camera.

Check the remote control battery by phone

Open the Camera app on your phone and switch to the selfie camera (front camera). Hold control to the camera, press and hold any button on the control.



Point the control towards the phone camera and press any button

If the control works normally, you will see the flash on IR Blaster of the controller. If not or the light is dim, it's time to replace the battery for the controller.

If when the battery is replaced but the lamp still does not appear, the control may have a problem. At this time, you should buy a new controller.



Infrared rays appear on the camera to show that the control is still normal

Not only can it be used with phone cameras, this trick can also be used on any other digital camera. If you have a laptop, try the built-in camera on your device.

Note : Not all cameras work. Some applications with integrated technology prevent this procedure from being applied. Before concluding that the controller is broken, try another camera of the phone.

Why is the battery controlled by phone camera controlled?

The remote control sends a signal to the infrared TV, the sensor on the TV will catch this light. Since infrared is similar to ultraviolet (ultraviolet / UV rays), it will be outside the visible range of the naked eye.

When controlling infrared emission to the TV sensor, the sensor tells the TV what to do.

The phone camera has a lens that works similar to a TV sensor when an infrared light is illuminated. It detects this ray easily and that's why there is a light ray appearing on the image of the control on the phone camera.

See more:

1. Control large screen smartphones with one hand
2. How to turn an Android phone into a universal controller for every home appliance
3. Where to buy TV control, how to buy it well?

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