

# KILIX Decode Battery Installation Guide

## [ for iPhone 13 Mini ]

### I . Product Features

Kilix decode batteries are a revolutionary new means in the iPhone battery repair industry. They allow people to resolve issues like the "Unknown Part" message and inability to display battery health after replacing an iPhone's battery with a third-party one, through very simple procedures.

Compared to regular batteries, KILIX decode batteries have the following advantages:

- **100% battery health after replacement,**
- **No need spot welding,**
- **No need tag-on flex,**
- **No more non-genuine messages.**

## II. Warning

Decode Battery Installation Special Reminder: If the decode battery is not installed according to the operation instructions, the original battery BMS board may be damaged.

1. The original battery cable removed from the original battery of the original mobile phone must be in normal working condition;
2. The original battery cable must be bent as instructed in the operation guide;
3. The original battery cable must be installed on the decode battery as instructed in the operation guide;
4. After installation, it may take about 2-3 power-on and power-off cycles for the phone to read the new battery data to achieve 100% battery health;
5. After installation, if an abnormal battery level or health level is detected, immediately disconnect the original cable and battery connection to avoid BMS board damage due to long-term incorrect connection. In addition, check whether the interface connection is secure and the installation method is correct.

### III. Installation Steps

1. Teardown the original iPhone's battery flex cable and BMS board, remove the positive and negative tabs.



2. Important: bend the original flex cable connector backwards.



The initial direction of the BMS board connector



Bend the connector backwards as shown

3. **Install** the bent original battery cable to the KILIX decode battery. Pay attention to the installation direction to avoid short circuiting the battery. Use insulating stickers to stick the original battery cable and BMS board, ensure a stable connection.



4. **Install** the KILIX decode battery on the phone, and the phone needs to be turned off and on again approximately 2-3 times until the phone successfully reads the new battery data.

## IV. FAQ

1. What should I do if after installing the decode battery, the phone's settings page displays an "Unknown Part" message and does not show the battery health?

**Answer:**

After installation and 2-3 times turned off and on, if an abnormal battery level or health level is detected, immediately disconnect the original cable and battery connection to avoid BMS board damage due to long-term incorrect connection. In addition, check whether the interface connection is secure and the installation method is correct.

2. Will the decode battery affect iOS system upgrades?

**Answer:**

No, the decode battery will not affect iOS system upgrade.

3. What should I do if after the decode battery is powered off and the phone is restarted, the battery health is not displayed?

**Answer:**

After powering off, the communication between the phone and decode battery will be interrupted. You need to restart the phone 2-3 times to allow the phone to reread the decode

## IV. FAQ

battery data. Afterwards, the decode battery will resume normal function.