



Sony Xperia XA1 Ultra Battery Replacement

This guide will show you how to remove the...

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INTRODUCTION

This guide will show you how to remove the battery from your Sony Xperia XA1 Ultra. You may need to replace the battery if it drains too fast or it can no longer charge. A heat gun or hairdryer is needed to open the back panel, which can become hot and potentially damage the phone. Additionally, a spudger is needed to lift and disconnect parts from the phone.

TOOLS:

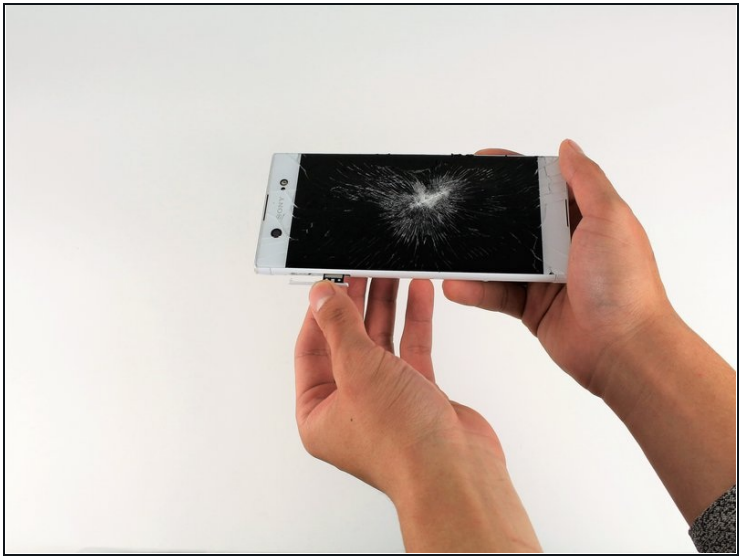
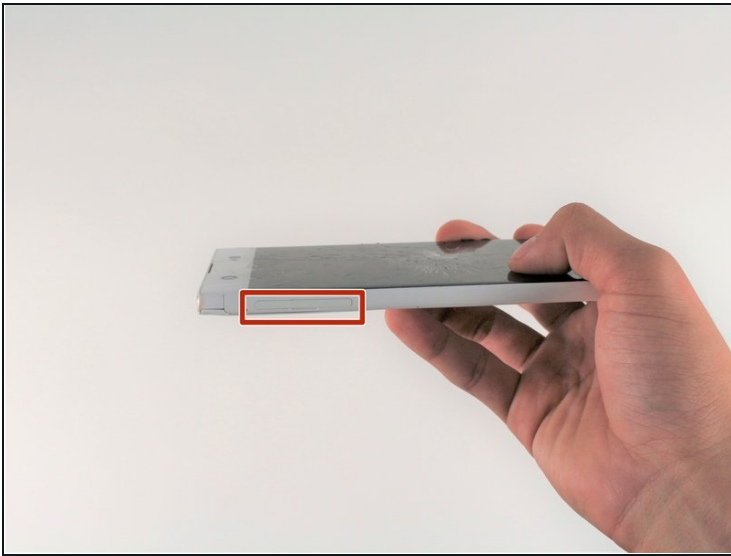
[Heat Gun](#) (1)

[Plastic Cards](#) (1)

[Suction Handle](#) (1)

[iFixit Opening Tool](#) (1)

Step 1 — Back Assembly



- Wedge your finger under the bottom ridge of the SD card insert.
- Pull outwards with your fingers to remove the SD card from the left side of device.

Step 2



- Use a hair dryer to heat each corner of the phone.
- Alternate heating each corner for a minute to loosen the adhesive binding the back cover to the phone.

⚠ Don't heat one area for too long; the phone may get damaged from overheating.

Step 3



- Press a suction cup on a heated corner of the device.
 - Hold the phone down and gently lift the suction cup to create a small gap.
- ⓘ You may hear crunching or popping sounds when you lift up the back cover.

Step 4



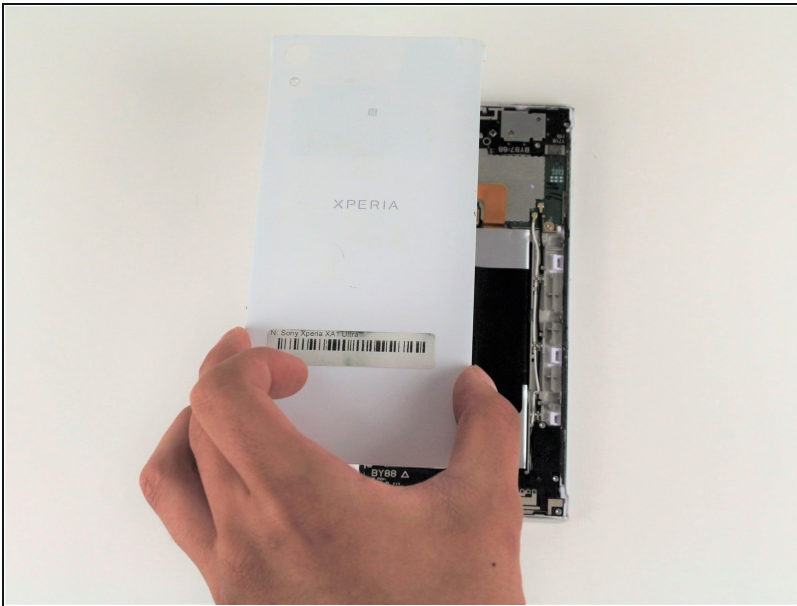
- Insert your iFixit Opening Tool in the small gap between your phone and the back cover.
- Lift up on the iFixit Opening Tool and insert your [plastic card](#) in the small gap between your phone and the back cover.

Step 5



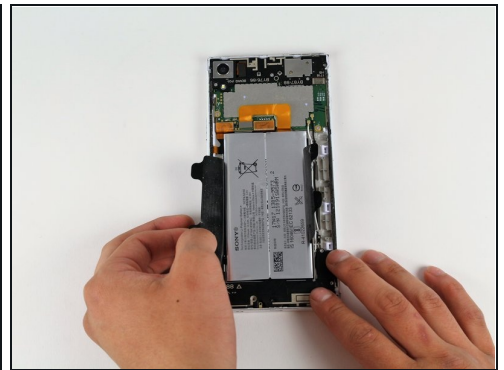
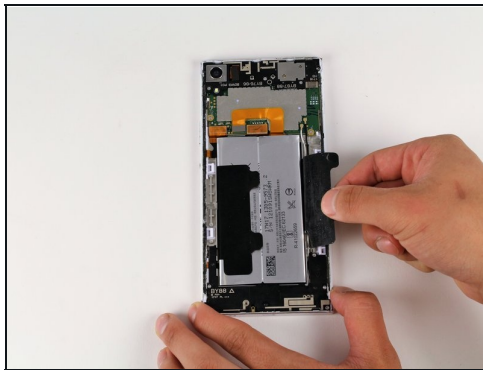
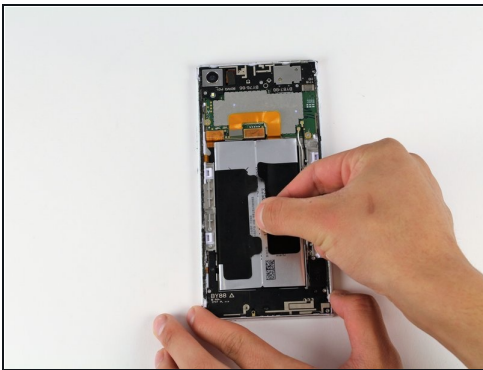
- Slide your plastic card along the side of your phone to loosen the adhesive.
- Move the card along the sides of the phone to lift all of the corners.

Step 6



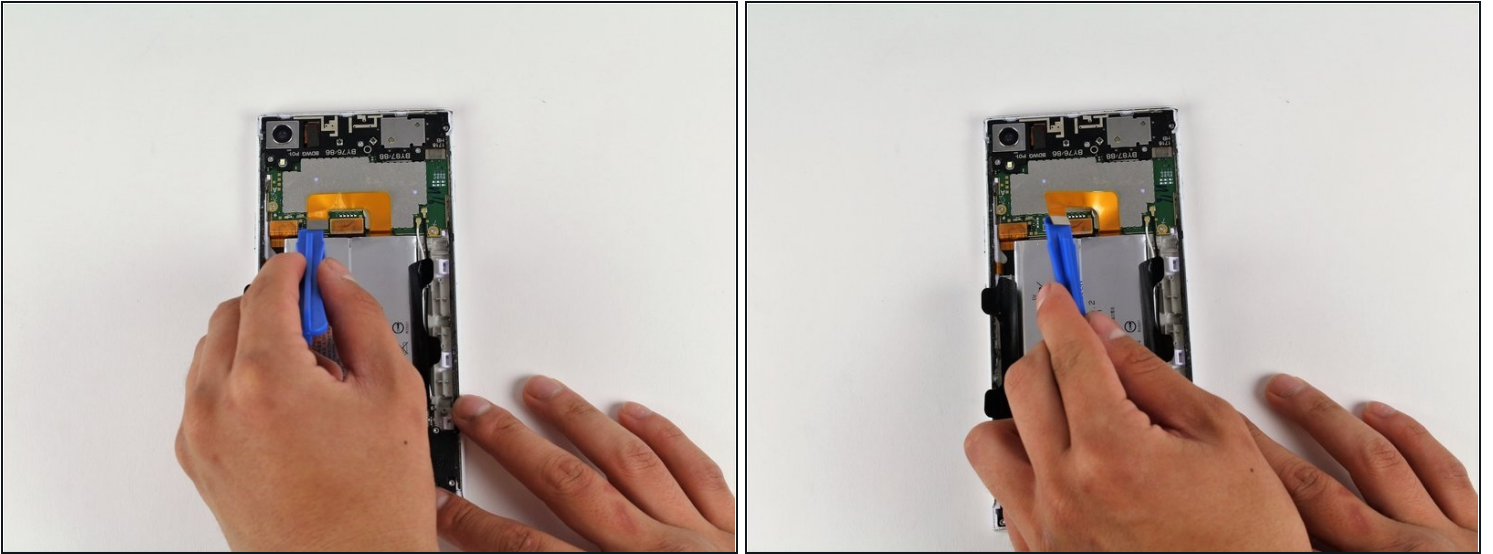
- Lift up the back cover by lifting up the sides of the phone with your hand.
- ☑ Apply a new strip of adhesive for reassembly.

Step 7 — Battery



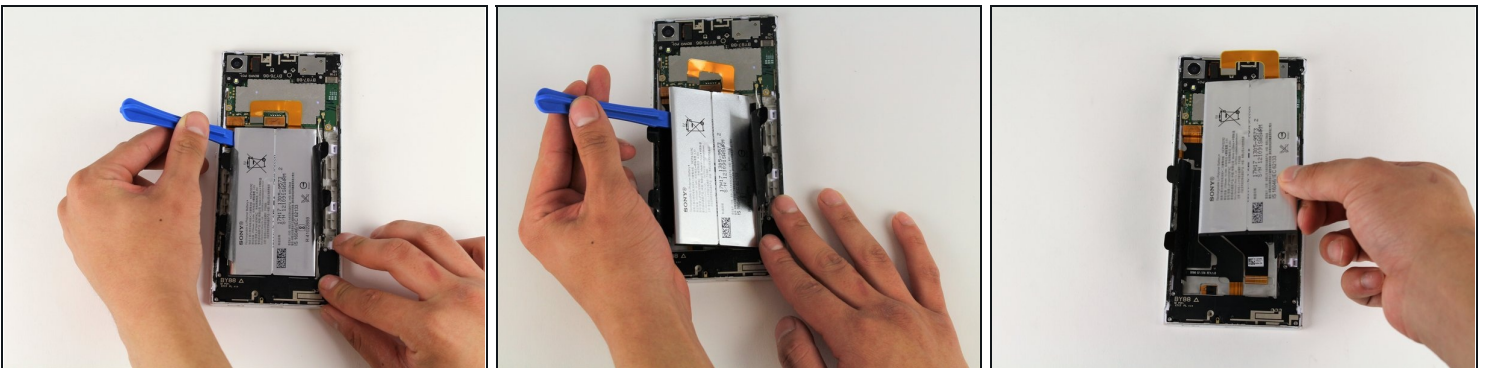
- Peel off the two pieces of black tape covering the battery with your hands.

Step 8



- Use the iFixit Opening Tool to remove the flexible orange strip which connects the battery to the motherboard.

Step 9



- Wedge the iFixit Opening Tool underneath the battery.
- Remove the battery by pulling up on the iFixit Opening Tool.

To reassemble your device, follow these instructions in reverse order.