

Sony HDR-AS30V Outer Casing Replacement

How to replace a cracked or damaged outer casing of the Sony HDR-AS30V.

Written By: Patrick Finney



INTRODUCTION

This is a comprehensive guide on how to disassemble and replace the outer casing of the Sony HDR-AS30V.

TOOLS:

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- Phillips #00 Screwdriver (1)
- 1 x 2.5mm Precision Slotted Screwdriver (1)

Step 1 — Outer Casing



- Power off the device. Remove the component jack cover.
- Open component door.
- Using the Phillips 00 screwdriver, remove the two screws holding the jack cover in place.

Step 2



- Open the battery door.
- Slide the battery cap along the length of the camera, then flip the cap outward. Use caution; there may be internal damage affecting the functionality of the sliding mechanism.

Step 3



- Prepare to remove outer casing.
- Using the 2.5 mm precision slotted screwdriver, insert the tip of the screwdriver under the holder to wedge. Use caution when preparing to wedge apart fragile components.

Step 4



- Separate Casing from Device.
- With the screwdriver wedged, apply slight force while pulling the casing away from the device. Use caution to avoid causing damage to fragile parts.

Step 5



- With the outer casing pulled away from the device, take note of the orientation of the inner component to avoid an electrical short.
- Once the orientation of the inner component is noted, slide the inner component out of the casing. You may now replace the broken casing with a new one.

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