

Panasonic SDR-H85 Hard Drive Replacement

If your Panasonic SDR-H85 camcorder isn't able...

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INTRODUCTION

If your Panasonic SDR-H85 camcorder isn't able to store footage, is making strange clicking noises, and has software that is constantly crashing it means that you have a faulty hard drive. Use this guide to replace the hard drive for the Panasonic SDR-H85 camcorder. The hard drive is responsible for the storage of software and is the main computing component of the camcorder. Failure within the hard drive will render the camcorder useless. Before using this guide, feel free to refer to the troubleshooting page for the Panasonic SDR-H85 to see which replacement guide best matches your device's symptoms. Make sure you remove the battery and disconnect the power before you start.



TOOLS:

- Phillips #00 Screwdriver (1)
- Spudger (1)

Step 1 — Battery







- Gently slide the battery ejection button which is located underneath the battery and slide the battery out.
- ⚠ Once the battery is removed, you can safely dispose it and replace with a new one. Dispose battery at an authorized battery recycling center.

Step 2 — Hard Drive



 Remove three Phillips #00 screws from the left-hand side of the camera.

Step 3



- Flip the camera so the bottom is facing upwards.
- Remove four Phillips #00 screws to release the bottom portion of the camera panel.

Step 4



- Open up the charging port of the camera.
- Hold the charging port flap open, and remove the single Phillips #00 screw.

Step 5



- This step needs to be done very slowly and carefully due to the delicate hard drive ribbon cable.
- Open the camera cover slowly and enough to see the orange ribbon cable. Do not pull to release the ribbon cable from the hard drive.
- Gently detach the connection of the ribbon cable from the hard drive by using the spudger to drive a wedge between the ribbon cable and the hard drive itself.
- ⚠ Do not use excessive force on the ribbon cable due to its delicate nature. You should feel a click when the connection has been broken.

Step 6







- Remove three Phillips #00 screws from the interior of the camera.
- Carefully pull out the hard drive from both the top and the bottom in alternative moves, first from the top and then from the bottom.
- (i) Use slight force because the rubber lining around the hard drive is very secure.
- Remove the rubber lining of the hard drive.

Make sure you remove the rubber lining carefully as it could pop through and potentially hit you.

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