Make sure the batteries are charged and/or power the camera.

Plug the power adapter into the wall socket and the other end to the camera.
There is a plastic cover that needs to be pulled down to get to the power plug in the camera.

Place the battery on the camera to charge.
Turn on the camera so we can set settings while the battery is charging.
Note to get the battery of open the viewfinder door and there is a "Battery Release" button.
If you have an external microphone plug it in here under the "Battery Release" button.
Same place head phones are plugged in. HDMI and USB connections to a computer and connecting to a monitor.
Put the SD card in the camera.

Under the camera there is a plastic cover that you will open and insert the SD HC card.
Turn on the camera

Hit the "Home" button
Flip out screen becomes a touch screen.

Click Other Settings.

Click on the wrench icon tab.

Scroll down to "Reset All".
Reset all to the defaults this way you know the camera is set back to a "Normal" state.

Set the Date and Time

**Date/Time**

**Date Format**

- **Y.M.D**
- **M.D.Y**
- **D.M.Y**

**Time Format**

- **24H**
Press Home again

Click on the wrench icon

Choose Initialize SD

Choose Initialize again
Next we need to change the recording mode to AVCHD movies in MXP mode.
Choose Other Settings

Recording Mode
Choose High Quality 24 Mbps
MXP

This will...
<table>
<thead>
<tr>
<th>setting</th>
<th>name</th>
<th>note</th>
<th>idea</th>
<th>resolution</th>
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<tr>
<td>Shcma</td>
<td>Audio Levels</td>
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Locate the MIC input on the camera shown here.

Plug in the audio input mini plug wired or wireless shotgun microphone.

HDMI OUT AV OUT MIC
Choose Mic Level

Can use the arrow buttons to raise and lower the input Mic level.

Aim to have your levels hit around 0db.
When you are finished recording, turn off the camera before removing the SD card!!
Remember to remove the tripod head from the camera and put it back on the tripod!!

This way the mount will stay with the tripod!!