Adjusting Settings on the Sennheiser eW100 G2 Wireless Lavaliere Microphone System:

Do the following on the RECEIVER (has AF out on the top):
Open the cover and turn the receiver on.
Press "Set".
Press the up arrow until you see "Reset".
Press Set, then up arrow to "OK" then "Set" to store the selection.
(Even though you are working on the receiver, at this point make sure that the transmitter is OFF--very important).
Press "Set" on the receiver.
Press the up or down arrow until you see "Scan".
Press "Set".
It will say "Start".
Press "Set" again.
The unit will now tell you the number of free channels that are available.
Press Set to store.
Press slightly on the On/Off button to exit these menus.

Press Set again and press up/down arrows to select "AF Out".
Press Set.
Bring the "LEVEL" down to either -18 or -12. (If, when recording, you get a higher level than you want, you can change "AF Out" to either -24 or -30. If you get lower levels than you need, you can bring "AF Out" to -6. Usually, however, -18 or -12 will work just fine). Additionally, the audio input level on the camera should be at about 1/3 down when selecting a good "AF Out" level.
Press Set to store the selection.

Now adjust the settings on the TRANSMITTER:
Leave the Receiver ON and switch the Transmitter ON.
Press "Set".
Press the up arrow and stop on "Reset".
Press "Set".
Press up arrow to change "No" to "OK".
Press "Set".
Press up/down to select "Sensit".
Press "Set".
Set sensitivity at either -20 dB or -10 dB (probably -10 dB).
Click "Set" to store it.
Press On/Off to exit menus.

Press "Set".
Press Up/Down to "Bank".
Press "Set".
Press Up/Down to select a Bank from Banks 1 through 8. Any one will work.
Press "Set".
Press Up/Down to go to "Chan".
Press "Set".
Press "Up/Down" to select a numerical channel (any one will work).
Press "Set" to store the selection.
Press On/Off to exit menus while keeping the transmitter on.

Now Tune the RECEIVER to “seek” the Transmitter:
Press "Set".
With "Up/Down" arrows select the same Bank+number which you have selected on the transmitter.
Press "Set" to store the selection.
Press "Up/Down" to select "Chan".
Press "Set".
Press "Up/Down" to select the exact same channel as you have selected on the transmitter.
Press "Set".
As soon as you select the same channel on both the RF Green Light will turn on.

On the Receiver adjust the Squelch to always be on Low (unless when getting extreme interference, then you can have it on Mid or High). Low is best for normal operation.

On the Receiver have the Pilot Tone always turned ON.