VZ-LFC OPERATING INSTRUCTIONS

-DO NOT PLUG THE UNIT INTO ANY PANASONIC CAMERA OR DAMAGE MAY RESULT!!! -NEVER EXPOSE THE UNIT TO WATER OR LIQUIDS, AND NEVER EXPOSE IT TO EXCESSIVE HEAT, PRESSURE OR SHOCK – DOING SO MAY RESULT IN DAMAGE NOT COVERED BY THE FACTORY WARRANTY (2 YEARS) -DO NOT ATTEMPT TO OPEN THE UNIT. DOING SO MAY VOID YOUR FACTORY WARRANTY.

Your VZ-LFC controller is equipped with the following features: variable-speed focus knob, record start/stop "R"; "Push Auto" Iris control, power standby on/off "ON"; LED record status indicator.

- 1. Plug the controller into the "Remote" jack on your camcorder. If you are not sure about the location of the Remote jack, consult the camcorder owner's manual.
- 2. You can attach the controller to your tripod handle, monopod, shoulder support, or stabilizer with the adjustable clamp (do not overtighten). The controller doesn't require any external power or setup. Once connected, the VZ-LFC is ready to perform.
- 3. The large knob is for variable-speed focus. <u>Depending on the version and lens</u> <u>combination, you may need to go into the C100/C300 menu and change the AF mode</u> <u>to "One Shot" to get the focus control to work properly.</u> Since the knob is a proportional-speed input, the faster you turn it to the right, the faster it will focus toward infinity, and the faster you turn it to the left the faster it will focus near.

Turning the knob too fast may lead to no response – the LANC interface is low bandwidth so the response time is limited for the encoder input. Try to slow down the turning speed to get a sense of the response range. You should practice a bit before shooting so that you acquire a good sense of the focus knob's behavior.

- 4. The small button marked with a red "**R**" is the **record start/stop** button. The button marked **ON** will put the camera into standby mode by holding it for 2 seconds and wake the camera up from standby pushing it once.
- 5. You can also control the **push auto iris** using the camera's onboard metering by pushing the **A** button and holding it down until the exposure is set. This feature remotely accesses the 'push auto iris' feature on the camera.
- 6. Finally, the **LED indicator light** will turn red when you are recording.

<u>**Troubleshooting**</u>: Controller not responding: 1) Unplug the unit and plug it back in after a few seconds. 2) You may be turning the focus knob too fast – the LANC protocol can only respond to the input up to a certain speed.

512-219-7722 / www.varizoom.com