

Thank you for purchasing the **VariZoom VZ-Pro-L** remote variable-speed zoom and focus controller for DV camcorders. We think you're going to like it a lot. Here are some important guidelines for safe and effective operation...

Connection: Insert the **VZ-Pro-L** controller cable mini-plug into your camera's **LANC jack only**. Do not plug in to any port not clearly labeled **LANC** or "**Control-L**" on the camera (see picture bottom right).



CAUTION! Do NOT plug in to ANY OTHER JACK or DAMAGE may result to your camera and or controller! DO NOT PLUG IN TO ANY PANASONIC CAMERA OR DAMAGE MAY RESULT!!!

Power: The **VZ-Pro-L** does not require batteries or external power. Just plug the cable into the camera's **LANC** jack, and it's ready to use.



Tripod / Jib Mount: Your **VZ-Pro-L** comes with a heavy-duty clamping system to attach firmly to your tripod panhandle, shoulder support or camera crane/jib. Extension LANC cables are available from **VariZoom**.

Recording: Press the button next to the rocker to activate the pause and record functions on the camera. The red LED will light up when camera is recording and may also give other camera indications such as low battery power and end-of-tape warning.



Zoom: Press the rocker on the right side for zoom in (Telephoto). Press the rocker on the left side for zoom out (Wide). Zoom speeds are dependent upon the position of the speed control knob, and zooming will go as fast or as slow as the camera's lens motor is capable.

Variable Zoom and Speed Settings: Turn the speed control knob all the way clockwise until it stops. This is your slowest speed setting. By pressing on either the right or left side of the rocker, the lens will zoom either in or out. While pressing the rocker down, roll the knob with your index finger counter-clockwise to speed up and clockwise to decrease speed (see picture at right).

Manual Focus: To utilize the **VZ-Pro-L**'s focus feature, put your camera in manual focus mode (consult camcorder instructions). The two buttons (pictured at right) are located on the underside of the **VZ-Pro-L** and will control manual focus functions on all compatible cameras. One button pushes the focal plane farther away and the other brings the focal plane closer to the camera.



Canon XL1/XL2/GL1/GL2 users note: the manual focus buttons are disabled while shooting in Green Box (full auto) mode, even if the lens switch is set to manual.

ON/OFF Button: The red recessed button on the controller will "wake up" camcorders that have gone into auto standby mode. Press it once to power the camera on from standby mode. Press and hold for 2 seconds to put the camera into standby mode.

When not in use for extended periods, unplug the controller.

Warranty Warning! Do not open your control device, as this may void your warranty and possibly damage the control. If you need service, contact VariZoom for a Return Merchandise Authorization (RMA #). All controllers have a 2-year parts and labor warranty. Please save your receipt and send us your comments and suggestions. Thanks!