

Thanks for buying our new FOCUS/IRIS control for the Panasonic DVX100B and HVX200 camcorders. We think you will enjoy this product, but before using it *please read the instructions thoroughly.*

WARNING: DO NOT PLUG THE VZ-PFI INTO ANY CAMCORDER OTHER THAN APPROVED PANASONIC UNITS. THIS REMOTE CONTROL SHOULD ONLY BE PLUGGED INTO THE SPECIFIED 'CAM REMOTE' JACK ON THE CAMCORDER BODY.

- 1. First, loosen the brass clamp nuts and fix the controller to your tripod handle, jib, or shoulder support.
- 2. The PFI cable plugs into the 'FOCUS/IRIS' jack in the 'CAM REMOTE' section of the camcorder. (The 'ZOOM S/S' jack is for a separate zoom control unit)
- 3. **FOCUS CONTROL** To operate the remote focus control feature properly, the 'FOCUS' switch on the side of the camera lens should be set to 'A'. To switch between autofocus and manual focus using your PFI, simply slide the switch marked 'Focus' between 'A' (auto) and 'M' (manual). While the switch is set to 'M', you can adjust the focus precisely using the knurled dial on the left side of the control.

-This dial has been designed so that you may either roll it using your operating thumb or adjust it separately with your free hand.

-Note that your camera has addressable focus points indicated in the viewfinder by "MF00 – MF99" (when in autofocus mode, it will read "AF00 – AF99"). This means you can precisely rehearse or repeat focal adjustments without any guessing.

-Special note - While it is certainly possible to switch into autofocus mode for instant quickfocus grabs using the controller, it is important to remember that when you switch back to manual mode the camera will return to the focal point dictated by the position of the dial on the controller. In other words, if your manual focus were set far out to MF87 and you wanted to grab focus on a nearby moving object, you *could* do so by switching into 'A' on the controller and letting the camera do the focusing, *but* when you switch back to 'M' on the controller the camera will instantly return to MF87 (the position in which the dial was left). 'Push Auto' is not available through the remote interface. These are limitations of the camera's remote circuit design, and should be kept in mind if you intend to switch between auto and manual focus modes regularly.

4. <u>IRIS CONTROL</u> – Operating the iris control is fairly simple – you do not need to set anything on the camera first. Note that the PFI's iris dial allows the operator to adjust iris to a limited extent even when the remote is set to auto iris 'A'. <u>With some cameras like the AG-UX180, you may have to change the Auto Iris menu setting to "OFF."</u>To adjust the iris manually through the full range of F-stops, simply set the remote iris switch to 'M' and turn the iris dial. Switching it back to 'A' will cause the camera to take over and slowly adjust the iris automatically to an appropriate level. Note that when you switch back to 'M' on the remote the camera will reset the iris to the position dictated by the iris dial (the same as with the focus dial).

Care and Maintenance of the VZ-PFI

Although the unit is designed to easily withstand normal wear and tear, it should be cared for and protected just like your camera. As normal precautions, avoid dropping or crushing the unit and try to keep it as dry as possible. While it can withstand some of this type of treatment, it will last longer and operate consistently if you take these precautions. If you have any problems or questions, feel free to email or call us.

Warranty Information: 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 controls have a 2-year parts and labor warranty. Please save your receipt and send us your comments and suggestions. Thanks! <u>www.varizoom.com</u> / 888-826-3399