

Ocean Images & Co., Inc.
1443 NW 25th Place
Cape Coral, FL 33993

Phone: (239) 282-0755
Fax: (239) 282-8861
Email: keith@oceanimagesinc.com
Web: www.oceanimagesinc.com



Your Ocean Images housing is designed to provide years of trouble-free service with a minimum of care. It is constructed of durable, corrosion resistant materials that are well suited for the marine environment. These instructions outline the procedures needed to operate and maintain your underwater video housing.

Electronic Control Operation Pro ALT Control Option

Ocean Images Housings for some video cameras with LANC input have optional electronic control modules. The models include the Sony PC Series, IP series, HC and others.



The right side handle contains the push button control console. The push buttons turn on and off the various camcorder functions through the electronic control module. The electronic control module, located inside the housing, translates the signals from the push buttons to Control-L signals for the camcorder.

The **Mode Control** knob on the clear rear door rotates to 3 positions--"**Off**", "**Memory**" or "**Camera**".

Memory--To store photos on the memory stick, turn the Mode switch to **Memory** and press the **Photo** button. Slight vignetting may occur with your camcorder in **Memory** mode at the fullest wide-angle setting. This may be corrected by using ZT to zoom in a small amount from full wide-angle.

Camera--To record onto tape, turn the Mode switch to **Camera** and press the **REC** button to start and stop recording. To store a 7-second still sequence on tape press the "**Photo**" button.

ZOOM is controlled with the buttons labeled **ZT (Zoom Telephoto)** and **ZW (Zoom Wide)**. Press and hold either button until the desired amount of zoom is achieved.

The **ALT** button toggles between **normal** and **alternate** mode. In **ALT** mode functions shown on the labels above the buttons are active (**FOCUS, B/L, FAR, NEAR**). The red light on the control pack indicates the status -- "on" in the **ALT** mode, "off" in the normal mode. **Note:** The **ALT** mode changes settings -- go back to normal mode to operate (shoot video or stills). Manual focus and backlight will stay activated until turned off (in **ALT** mode).

The **FOCUS** button toggles manual and auto focus. When activated, the **FAR** and **NEAR** buttons control the focus. This function is very useful when shooting under conditions of low contrast. With the camcorder in auto focus, switch to manual and the subject will stay in focus, providing the camera-to-subject distance does not change.

The **B/L** button controls Backlight on and off. This is a useful function when video taping a scene that aims into blue water or toward the surface.

The **PHOTO** button serves a dual purpose; it also restores power to the camera after it goes into sleep mode or shuts off after 5 minutes of idle use.

NOTE: Opening the oil-filled push button control console will damage the console and void your warranty.

After the Dive

A thorough rinse in fresh water will help keep your equipment in good condition. Use clean fresh water. Most rinse tanks aboard charters are loaded with a percentage of seawater so make the final rinse in your own tank. When you rinse your housing, it's good practice to press the buttons on the electronic control while running water over them. This will help insure that salt crystals don't interfere with the button operation.