

# AQUATICA™

---

## Digital

### **HD WAVE®** DIGITAL VIDEO HOUSING

Aquatica Digital has been providing for both the recreational and professional diver high quality underwater photographic systems for over 25 years. Given their tremendous expertise in designing & manufacturing underwater photographic equipment, they are proud to introduce the new “**HD WAVE**”, their first High Definition Video Housing for the NEW Sony HDR-XR500V/520V HD camcorders.

Built with the same high quality solid aluminum construction as their digital SLR housings, no compromise was taken to create the New “**HD WAVE**” Video Housing. Keeping in mind total ergonomics and underwater balance, its compact design makes the unit extremely user friendly. Our engineers worked very hard on its design, giving a 30° viewing angle on the large side LCD viewfinder for optimal filming capabilities. Giving access to most all key camcorder functions, including the critical Manual White balance function; it will give users the ability to create the best possible HD video underwater.

## **Key Features**

### ***Solid Construction***

Precision machined from a solid block of marine grade aluminum giving endless durability. Black anodized for corrosion protection and a final layer of tuff textured military grade polyurethane powder coat paint for the outmost durability in harsh sea water.

### ***30° Angled Large 3.2” LCD Viewfinder***

A first in the industry to implement this design for optimal viewing position & filming underwater.

### ***Reliable all- Mechanical Controls***

Ergonomically positioned controls for easy access to most all key camcorders functions, including touch screen Manual White Balance control.



## Specifications:

### Construction:

- Marine grade solid aluminum
- Fully anodized with a hard coat of polyurethane paint
- All hardware is marine grade aluminum & stainless steel

### Controls:

- On/Off
- Record/ Standby
- Photo
- Zoom Telephoto / Zoom Wide
- Home Button (touch screen access)
- Option Button (touch screen access)
- Tele Macro (touch screen access)
- White Balance One Push (touch screen access)
- Manual Control Knobs to access Focus, Exposure, AE Shift & WB Shift
- Smooth Slow-Motion Functionality (touch screen)

### Features:

- Flip filter Arm with UR Pro blue water color correction filter
- Sensitive Hydrophone to capture clear underwater sound
- Water sensor alarm with blinking LED
- Bayonet Mounted Lens System
- 2 Auxiliary ports

### Ports:

- **Wide angle port (INCLUDED AS STANDARD LENS):** A good all around performance lens giving 70°FOV with full zoom through, & 90° FOV with macro adapter off the port, giving partial zooming.
- **Standard dome port (optional):** Optically corrected to give 1:1 angle of view underwater
- **Flat port (optional):** Best choice for macro work, allows full zoom through with diopters.

### Dimensions:

- 7" D x 4.8" H x 9.5" W (14.5" with handles)
- 17.7cm D x 12.2cm H x 24cm W (37cm with handles)

### Weight:

- On land 7.5lbs (Kg) fully loaded w/camera battery and lens.
- In seawater slightly negative buoyancy

### Operating Depth:

300 feet / 90 meters

**MSRP \$2395US (including wide angle port)**