

Congratulations! Your new Agua-Vu Micro Underwater Viewing System will open a new world of underwater exploration. Please take a moment to familiarize yourself with the Aqua-Vu Micro's features and specifications.

Product Safety

- Always keep camera cable away from ice augers, propellers, and other moving or sharp objects
- Keep the monitor and camera away from portable heaters, radiators and other heat generating equip-
- · Avoid wedging camera in rocks, roots, submerged trees, or other underwater debris
- Do not store unit in damp places
- Do not attempt to disassemble the monitor or camera. Doing so will void the warranty
- Be aware of your surroundings while using the camera
- Do not intentionally submerse the monitor. IP67 Waterproof rating does not protect against intentional or prolonged submersion.
- Use the wrist strap

Before First Use

Before first use charge the battery for 8 hours. The AV Micro Series cameras are equipped with an internal lithium ion battery.

Assembly

Using the Fin

Attach wrist strap to monitor. The accessory mounting point is threaded to allow mounting on a standard camera tripod (1/4" 20 pitch) or a variety of mounting systems designed for mounting a camera.

In the Package **Specifications** Monitor Camera Fin (1) B/W in low light Camera Position Clips (2) Warranty Card 5" TFT LCD 500cd/m2 Wrist Strap Field of View 90° **Battery Charger** 3.7V 7800mA Li rechargeable battery 8GB Internal Memory

The included fin can be used to position the

Please note, in certain water conditions (while

4. Menu

5. Escape

7. Wrist strap

6. Lighting Controls

camera in moving water, while trolling or

desired viewing angle by pressing the cable

trolling or in areas of high current) it may be necessary to route the cable using the following

pitching the camera. Attach the fin at the

strain relief into place. Add

to the bottom of the fin.

methods:

1. Lid

2. Magnet (for power

3. Zoom / Select Up-

Down / Record /Enter

switch)

weight (not included) as needed

1/4" Color Image Sensor .01 Lux 1154 x 866 2 IR lights Automatically switches to 100' 22lb test camera cable

For Forward -

10

Menu

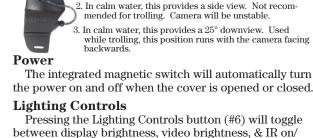
For Rear

9. Camera Connector

Point

10. Accessory Mounting

Pressing the menu button will allow you to change certain setup/user settings. Use the enter (REC) button to select and the arrows to navigate. Press the ESC Button to exit.



Pressing the Lighting Controls button (#6) will toggle between display brightness, video brightness, & IR on/ off. Use the UP ▲ or DOWN ▼ arrows to adjust desired settings.



15. Camera Position

Clips

12. Charger Base

Video out

13. USB charging cable /

. In calm water, this provides a 40° upview. Used while

trolling, the camera faces forward.

zoom. Because the camera resolution exceeds the monitor resolution the first level of zoom should not result in pixilation. The higher levels of zoom will show some pixilation.

Recording

Press the record button to begin recording. Press again to stop recording.

Video Playback

Use the menu to navigate to Playback/My Files. To download to your computer use the included USB cable. Video is recorded in .avi format. If the video does not playback on your computer you may need to update your player's codecs.

IR Lights

Please note, IR Lights may be difficult to see with the human eye. To verify that the lights are working, take the camera in a dark location and point it at the monitor. The lights will be visible on the monitor.

Viewing Tips

or tips on using your Aqua-Vu Underwater Camera System, please visit our website www.aquavu.com. You can also view helpful video's on our Facebook Page or YouTube Channel.

Troubleshooting

Problem	Cause	Solution
Nothing Happens when the cover is opened.	Battery not charged	Attach battery charger and charge battery for 8 hours
	Magnet/Cover was not closed completely.	Open the cover, then close the cover tightly & reopen.
Blue Screen	Camera not plugged in or poor connection	Check camera connection, Due to the rubber O ring that seals the camera against accidental submersion the connection is very tight and may require a little extra effort.
	Camera is frozen	Place camera in water to thaw
Poor Image	Improper Menu settings	Check Menu settings
	Camera may be stuck in weeds/ muck or poor water clarity	Raise camera, move to different lake
Difficulty using cam- era Fin and Clips	Improper techniques	For more detailed instructions please visit the video's—FAQ's page at www.aquavu.com

For service 866-755-6303 or www.aguavu.com