

A Complete Pocket Size Underwater Camera System!

Congratulations! Your new Aqua-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
- 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 Li battery.

Assembly

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

Monitor Camera

Fin (2)

90° Wire Holder (2) Warranty Card

Wrist Strap

Battery Charger

Specifications

1/4" Color Image Sensor .1 Lux 2 IR lights Automatically switches to B/W in low light

50' 22lb test camera cable 3.5" TFT LCD 350cd/m2 Field of View 150°

3.7V 4000mA Li

rechargeable battery

Using the Fin

The included fin can be used to position the camera in moving water or a while trolling or pitching the camera. Attach the fin at the desired viewing angle by pressing the cable strain relief into place. The cable strain relief should not extend past the top of the fin. Snap the fin closed using with the bottom clasp. Add weight (not included) as needed to the weight hook.

Power

To power up, press and hold the power button until the system powers up. To power down, press and hold the power button until the system powers down.

Backlight

There are three preset backlight levels. Upon power up the brightest setting is the default. Pressing the Light / Enter button while viewing will toggle between IR lights

and Display Brightness. Use the up and down arrows to change the setting.

Menu

Pressing the menu button will allow you to change user settings. Use the enter button to select and the arrows to navigate. Pressing the menu button again will act as exit.

IR Lights

IR lights automatically turn on and off depending on ambient light. IR is outside the wavelength of light visible to humans. To check if the lights are work-ing take the camera in a dark room and point the camera at the monitor. The lights will be visible on the monitor.

Viewing Tips

For tips on using your Aqua-Vu Micro Camera Please visit our website www.aquavu.com or facebook Aqua-Vu



- 1. Select up-Down
- 2. Menu
- 3. Brightness

- 4. Power
- 5. Wrist strap mount
- 6. Charging port



10. Charger

11. Camera

12. Camera leveling bracket

- 7. Camera Connector
- 8. Accessory Mounting Point
- 9. Fin

Troubleshooting

Problem	Cause	Solution
Nothing Happens when the power button is depressed	Battery not charged	Attach battery charger and charge battery for 8 hours
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 set- tings	Check Menu settings
	Camera may be stuck in weeds/ muck or poor water clarity	Raise camera, move to different lake

For service 866-755-5790 or www.aguavu.com