Underwater Viewing System Owners Manual
Table of Contents

Become an Underwater Explorer .................................................................3
In Your Explorer Package .........................................................................4
About Your Explorer System .....................................................................5
Product Safety ..............................................................................................5
Connecting the Camera and Monitor ..........................................................5
Using the Ballast Weights and Stabilizing Fin ..............................................6
  When Ice Fishing ..................................................................................6
  When Open Water Fishing ....................................................................6
Down-Viewing ..............................................................................................6
Powering the Explorer ................................................................................7
  Charging the Battery ..........................................................................7
  Battery Care .......................................................................................7
  Low vs Fully Charged .......................................................................7
  Over Charging ...................................................................................8
  Under Charging ................................................................................8
  Fuse Protection .................................................................................8
Replacing the Battery ................................................................................8
Using the Explorer Controls ......................................................................9
Viewing Images on the Monitor .................................................................10
  Viewing Tips – On the Water ...............................................................10
  Viewing Tips – On the Ice .................................................................11
Storing the Explorer Underwater Viewing System ....................................11
  Storing the Camera Cable .................................................................11
  Storing the Camera ........................................................................11
  Protecting the Monitor .....................................................................11
Frequently Asked Questions ....................................................................12
Troubleshooting .......................................................................................13
Accessories ...............................................................................................14
  12-volt 7-amp Battery .....................................................................14
  Universal Battery Charger ...............................................................14
  Power Cable with Alligator Clips .....................................................15
  Ice Pod ............................................................................................15
  Mo-Pod 2 .......................................................................................15
Warranty Information ..............................................................................16
  One Year Limited Warranty .............................................................16
  How to Obtain Service ....................................................................16
Become an Underwater Explorer

Congratulations! Your new Aqua-Vu Explorer Underwater Viewing System allows you to become an aquatic explorer without getting wet! From a boat or pier, watch the underwater world on your Aqua-Vu’s monitor as you swim the fish camera over the bottom landscape. Or, with camera lowered through a hole in the ice, see how approaching fish react to your bait!

However you employ your Aqua-Vu — as a serious fishing tool on open-water or on ice; for observing and learning about nature; for watching small children or pets; or for security purposes — you will experience a fascinating new real-life view! The Explorer has the following features.
In Your Explorer Package

The following items come with your Explorer Underwater Viewing System.

- **Anti-spook fish camera with Explorer lights and cable.**
  - 500 Series has 50 feet of cable.
  - 700 Series has 100 feet of cable.

- **5" or 7" B&W CRT monitor**

- **Padded protective monitor cover/sunshield**
  - (weatherproofs the monitor)

- **Plastic Stabilizer Fin that attaches to fish camera’s tail**
  - (keeps camera tracking straight forward while viewing from a moving boat; also doubles as a “Downviewing” fin for vertical viewing)

- **Bolts and nuts for attaching ballast weights and stabilizer fin**

- **Ballast weights (attach to fish camera’s underside; for weighting camera down while viewing from a moving boat)**

- **Rechargeable 12-volt, battery**

- **Battery Charger**

- **12-volt Power Cord with Cigarette-Adapter**

Warranty Card     Stop Card     Manual
About Your Explorer System

The Explorer is a high-quality portable Aqua-Vu Underwater Viewing System featuring Outdoors Insight’s new fish camera, a camera that looks like a fish! This fish-friendly, horizontal-viewing camera reduces angler concerns about “spooking.” And it features the new Explorer lights to enhance the viewing of bottom and fish in low-light conditions.

The Explorer is also user-friendly, with a 5-inch or 7-inch CRT (television-like) monitor, convenient carrying handle, and padded protective cover/sunshield.

Become an aquatic explorer without getting wet! From boat or pier, watch the underwater world on your Explorer monitor as you swim the fish camera over the bottom landscape. Or, with camera lowered through a hole in the ice, see how approaching fish react to your bait!

However you employ your Explorer – as a serious fishing tool on open-water or on ice; for observing and learning about nature; for watching small children or pets; or for security purposes – you will experience a fascinating new real-life view!

Product Safety

Always keep camera cable away from ice augers, propellers, etc.
Keep the monitor and camera away from portable heaters, radiators or other heat generating equipment.
Avoid wedging camera in rocks, roots, submerged trees, or underwater debris.
Do not expose the monitor to rain and do not store unit in damp places.
Do not attempt to disassemble the waterproof casing of the camera. This voids the warranty.

Connecting the Camera and Monitor

Attach the Explorer camera cable to the monitor cable using the round 4 pin male and female connectors. Secure the connection by turning the lock ring clockwise until it snaps in position.
Using the Ballast Weights and Stabilizing Fin

When Aqua-Vu’ing while ice fishing, or other stationary situations, such as fishing from docks, piers or anchored boats, additional weights are usually not necessary to reach desired depths.

When Ice Fishing

Ballast weights and stabilizing fin are often removed for ice fishing and other vertical applications. Stabilizing fin, though, is often used by ice anglers for vertical, or “down” viewing.

When Open Water Fishing

Most open-water viewing, however, is done while drifting or slow-trolling, or while dealing with stream current. In these moving situations, the camera is best controlled (held down to lessen “cable drag,” and kept forward-oriented) by attaching both the ballast weights and stabilizing fin (included) to the camera.

Attaching Ballast Weights. Line up holes in ballast weights with the predrilled holes in forward fin (on underside of your Fish-Cam camera). Bolt the weights to camera.

Attaching Stabilizing Fin. Slide plastic stabilizing fin onto tail of camera. Line up predrilled holes in fins with predrilled holes in stabilizing fin. Bolt the stabilizing fin to the camera using the included hardware.

Down-Viewing

Simply insert the Explorer cable into the rear slot on the stabilizing fin; this causes the camera lens to point down, or toward bottom.
Powering the Explorer

The Explorer comes with a rechargeable 12-volt, sealed and spill-proof battery designed to fit securely in the back of the monitor. There is no need to add water or electrolyte.

Charging the Battery

To charge the battery use the battery charger that came with your Explorer. Recharge the battery by plugging the barrel connector, on the end of the charger, into the battery charging port on the back of the monitor. Plug the charging unit into a 120 VAC power source.

**Note:** Battery is pre-connected to a charging circuit board (inside the battery compartment) to allow for easy charging access.

The battery charger has an LED charge status indicator. With the charger powered and attached to the rear battery charging port, you will see either a red or green LED lit.

Red indicates a drained battery, or a drained battery that is being charged.

Green indicates that the battery is fully charged and ready to use; disconnect the battery from the charger.

**Note 1:** Whenever replacing the battery be sure to reconnect the battery properly: RED (+) lead to RED (+) terminal, and BLACK (-) lead to BLACK (-) terminal.

**Note 2:** Charge battery for 8 to 12-hours before first use of the Explorer. Watch battery charger for charge indication LED (red = low battery power, green = 80 to 100% battery power).

A fully charged battery can operate the Explorer continuously for up to 6 hours. For longer viewing time the unit may be powered by a larger external 12-volt battery using one of the following:
- Power cord with cigarette adapter (included)
- Power cord with alligator clips (purchased separately, see accessories)

Battery Care

Follow these simple rules for prolonged battery life and efficient use of your Explorer Underwater Viewing System:
- Fully charge the battery as soon as possible after purchase.
- Recharging is recommended after every use. When not in use, recharge every six months.
- Store battery between 30 and 70 degrees F. Service life is shortened by temperatures above 8°F and below 0°F.
- Fasten battery securely in its compartment and minimize shock to the battery.
- Charge battery according to proper procedures. Continuous overcharging or under-charging is detrimental.

**Low vs Fully Charged**

The battery charger (included) will charge the battery from very low (10 volts) to fully charged in about 24 hours. A voltmeter helps determine charge in the battery.
Immediately after charging, a voltmeter might read 14 volts or more. Peak performance often occurs at 13 to 13.5 volts. Without a voltmeter, a general rule is to charge the battery for a minimum of 12 hours but no more than 24 hours.

**Over Charging**

The charger provided with the EXPLORER will not overcharge the battery in most cases. Do not charge for more than 24 hours. If you do not use our recommended charger avoid using a charging system with more than a 2-amp output. At too-high charging rates, a battery progressively heats up and may be ruined in a few hours.

**Under Charging**

Batteries stored too long in discharged conditions accept current at far-below-normal rates during charging. A battery may accept an increasing amount of current until a normal level is reached. However, some discharged batteries never recover. And discharged batteries that freeze may be permanently damaged.

**Fuse Protection**

A 2 amp fuse is located on the circuit board inside the battery compartment. This fuse is designed to blow if the battery is improperly connected, or if a short occurs in the system. Always make sure connections are positive (+) to positive (+), and negative (-) to negative (-).

**Replacing the Battery**

The internal battery can be replaced without removing the protective softcase. The back side of the protective case has a flap which allows the operator to access the battery compartment. To replace the battery:

1. Raise the flap and remove the screws that hold the battery cover in place.
2. Remove the cover and pull the battery charging circuit board off the two battery terminals.
3. Turn the two battery tabs 90 degrees so they are no longer over the battery.
4. Remove the battery. This may require that you tilt the monitor until the battery slides out.
5. Insert a new battery.
6. Turn the battery tabs over the battery. This holds the battery in place.
7. Connect the charging circuit board to the two battery terminals, fuse must be facing up.
8. Replace the battery cover and secure in place with screws.
Using the Explorer Controls

The Explorer has the following controls located below the monitor.

![Explorer Controls Image]

**On/Off** — The ON/OFF Power button turns the monitor and camera On or Off. After tuning on the Explorer, the screen may take several seconds to appear. When On, you will see the LED, above the button, illuminate. As battery power becomes depleted, this LED begins flashing green and red.

**Contrast** — The “CONT.” knob controls image contrast. Adjust according to your preference.

**Brightness** — The “BRI” knob controls image brightness. Adjust according to your preference.

**Dimmer** — The “DIMMER” knob controls brightness of the camera’s Explorer lights. Adjust according to light conditions.

**Video Out** — The “Video Out” jack is for connecting your Explorer to a hand-held camcorder, or to a larger external monitor. Your Aqua-Vu will work with any camcorder or any monitor that accepts the NTSC video signal, and has a standard “Video-In” jack. Use any RCA-style patch cord that comes with most camcorders (also available at most consumer electronics stores.) For external video recording, plug one end of the cord into the “Video Out” jack on the Explorer; plug the other end into the “Video-In” jack on your camcorder. You can now watch your Explorer monitor and record at the same time.

**Power** — This jack allows you to plug in the 12-volt power cord with cigarette adapter (included). Using this power cord bypasses the internal battery power and does not affect battery life of the internal battery. This is not a charging port (see CHARGING PORT).

**Fuse** - This is a 2 amp fuse (5mm x 20mm) designed to blow if the power cord is improperly used or if a short occurs in the system.

**Charging Port (rear of monitor)** – Input allows you to plug in the battery charger for easy charging. NOTE: It is not necessary to remove battery cover to recharge battery. Remove battery cover only when replacing or servicing battery.

**On Screen Display (OSD)**

Your AV500/AV700 features OSD showing the compass direction of the camera view and the water temperature at camera depth. Near the top of the camera cable you will find a control module with two buttons, Mode and Set. Pressing the Mode button will toggle the OSD on and off. Pressing the Set button will toggle between degrees Fahrenheit and Celsius.

Your AV500/700 includes OSD features. These features are controlled by using the Mode and Set buttons on the control box located at the end of the camera cable near the monitor.

**MODE:** Each press of the MODE button will toggle the “On-Screen-Display” (OSD) either On or Off.

**COMPASS** The magnetic direction that the camera is facing is displayed in the lower left of the display. The compass will display as one of eight different cardinal directions,
i.e. N, NE, E, SE, S, SW, W, and NW. For this indication to be accurate, the camera must be suspended by the cable.

**TEMPERATURE** The water temperature is displayed in the lower right.

**SET:** Each press of the SET button will alternate the units between Fahrenheit and Celsius.

**CALIBRATION:** The camera contains sensors which measure water temperature and direction. The temperature sensor is pre-calibrated. The compass sensor may be calibrated with a sophisticated calibration routine contained within the microprocessor software. This is only necessary if the user suspects the camera compass has become magnetized for some reason, or if the compass appears to be incorrect. Tilt of the camera, such as "nose down", or "nose up", will also cause compass errors. Calibration can be used to compensate for a change in tilt, such as from the addition of weights or attachment of fins.

**Compass Calibration:** Press and hold both buttons simultaneously for several seconds to enter Compass Calibration.

**Step 1** – Before proceeding further, make sure the camera is suspended and hanging freely on the cable. Make sure it is not swinging or rotating. Press SET to enter Step 2.

**Step 2** – Without swinging or tilting, slowly rotate the camera on its cable 2 full revolutions. You may rotate it first one revolution one way, then return to where it started, and then rotate one full revolution the other way. Carefully, without tilting the camera, press SET to enter Step 3. You will notice the first two columns of numbers on the screen have changed.

**Step 3** – “SAVING DATA” will display briefly. The compass is now calibrated.

Pressing MODE during the calibration process will exit Compass Calibration and return to the factory default settings.

The numbers displayed on screen during the calibration process can be ignored. The digits in the first two rows indicate raw compass data coming from the sensors, the third row indicates calculated sensor offsets, and the fourth row indicates compass sensor scale factors. You will notice these numbers change as the camera is rotated.

**Viewing Images on the Monitor**

To view images on the monitor during sunny conditions use the sunshield flaps attached to the protective case. For daylight viewing, pull all four flaps forward and zip together to create the sunshield, as shown below.

If images are difficult to see on the monitor you can adjust your viewing angle by using the tilt bracket. The bracket’s handle design allows tilt adjustment of the monitor.

**Viewing Tips – On the Water**

With the Aqua-Vu system assembled, connected and charged, begin viewing simply by turning the unit on. You will see a live picture of whatever the camera “sees” at a given moment. This could be the inside of your boat, nearby trees, or your fishing partner’s face.

Begin serious underwater viewing by lowering the camera toward the bottom. The bottom provides a point of reference that helps you perceive sizes of fish and objects below. Your viewing might be vertical — studying bottom and fish straight below, as from a pier or an anchored boat. Or you might desire a broader view of an area’s bottom features and fish distribution. When viewing larger areas, anglers slowly move along in a boat, eyes glued to the monitor’s ever-changing picture of what the camera sees underwater.

In most waters, fish relate to bottom structure. So, while drifting or slow-trolling, you’ll need to guide the camera over the ups and downs of bottom contours. You will quickly learn how to “swim” the camera over bottom terrain. With cable in hand, simply raise or lower the camera, paying out more or less cable, depending on depth and boat speed. As
you move along, you should see on your monitor screen a continuous picture of the passing bottom and the fish-holding watery zone just above it.

When viewing over soft bottom, make sure the camera is actually above the bottom and not plowing or “stirring up” the muck. If the camera is digging into bottom, you’ll only see a dark screen. Remember, if you can’t see bottom, raise or lower the camera to “look” for it. If your camera becomes snagged, maneuver the boat so the direction of pull is the reverse of what it was when the camera became snagged. A little jiggling or light tugging will usually enable you to back the camera out of a snag. Avoid pulling the camera through heavy weed cover or thick brush.

With your Aqua-Vu, you will be fascinated and often surprised by the ever-changing view of underwater scenery: rocks, weeds, other bottom features — and fish! (For more advice and viewing tips see “Frequently Asked Questions.”)

Viewing Tips – On the Ice

Your Aqua-Vu Explorer is an invaluable ice fishing tool — a giant leap beyond mysterious flashes and unidentified “fish” on a depth finder. Aqua-Vu enables you to actually “see” the real picture! Note these huge advantages:

View bottom structure and distinguishing features. Observe weed lines and weed characteristics, sand versus muck, big rocks versus small rocks, and transitions from one bottom type to another. That’s a big help in precisely locating your fishing holes and placing your ice fishing house!
Sharpen your fishing techniques — watch your bait and see how approaching fish react to it. Learn what baits, lures, colors, and jigging actions attract fish and trigger strikes.
Identify fish species and size. Viewing actual fish with an Aqua-Vu camera solves mysteries about what depth finder signals really show. This real picture helps with choices about fishing technique. Knowing whether fish are present, or whether your target species is present aids in deciding to stay or to leave a spot.

When testing a new fishing location, you may bore two holes a few feet apart — one for your fishing line, the other for lowering your Aqua-Vu camera. You can also rig the camera in a down-viewing position for fishing and viewing in the same hole. Test-fish for a few minutes in different places. It’s possible to choose or eliminate potential fishing spots on the basis of “seeing” or not seeing fish while moving around and prospecting.

Aqua-Vu’s ICE-POD is an adjustable tripod that sets over the camera hole, holds camera cable, and is a handy accessory for easy adjustment of camera direction. Aqua-Vu’s MO-POD II is a remote-controlled and motorized unit for convenient “no hands”
rotation of the camera. (Available from retailers or online at www.aquavu.com.) For ice-fishing, most camera users remove the open-water ballast weight and stabilizing fin.

**Storing the Explorer Underwater Viewing System**

**Storing the Camera Cable**

To store the camera’s 50 or 100 foot cable rotate the two pivot arms at the top of the cable keeper. Wind the cable around the cable keeper in a clockwise direction.

**Storing the Camera**

One side of the protective case is equipped with a fishnet pouch. The pouch is designed to hold the fish camera when transporting or storing the Explorer.

**Protecting the Monitor**

To protect the monitor screen, when transporting and storing the Explorer, unzip the four sunshield flaps. Fold them against the monitor screen, starting with the left flap, then the right flap. Bring the lower flap up and the top flap down, securing them with the Velcro strips.

**Frequently Asked Questions**

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>How far can I see?</td>
<td>Naturally, the clearer the water, the farther you can see. As a general rule, in water the camera can see twice as far as the human eye — meaning that if you can see 3 feet down you will be able to see approximately 6 feet in front of the camera. But this is just a rule of thumb. Water bodies vary in water clarity and other characteristics. For anglers studying bottom structure, 2 feet of visibility is sufficient for underwater viewing, though in very clear water, it is possible to see up to 30 feet or more.</td>
</tr>
<tr>
<td>When do I use the lights?</td>
<td>The Explorer lights in your Aqua-Vu camera are designed for use in low-light conditions. Turn the lights on for enhanced visibility in low light conditions.</td>
</tr>
<tr>
<td>Question</td>
<td>Answer</td>
</tr>
<tr>
<td>----------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>How do I steer the camera?</td>
<td>For viewing in the direction of travel, attach the stabilizer fin to the camera housing. Slowly troll (less than 2 mph) or drift along the structure you intend to view. With fin attached, the camera will face in the boat’s direction of travel. If you’re facing and moving forward, so will the camera; it will show you the underwater terrain in front of you. The stabilizer fin always keeps the camera tracking straight, so long as you’re moving.</td>
</tr>
<tr>
<td>Can I splice the camera cable to obtain more length?</td>
<td>No. Attempting to splice in additional cable violates the waterproof integrity of the camera and cable. This will void your warranty.</td>
</tr>
<tr>
<td>How fast can I troll with my camera?</td>
<td>It depends on depth, and also on the length of cable you have out, which determines water resistance or “drag.” The deeper you go, with more cable out, the more drag there will be. That requires slower travel for good viewing. Generally, for optimal viewing, we recommend going less than 2 miles per hour. Remember, the slower you go, the more detail you will see. Also, the faster the bottom depth changes, the more rapidly you will need to manipulate the Aqua-Vu cable.</td>
</tr>
<tr>
<td>Can I use my Aqua-Vu in saltwater?</td>
<td>Yes. All Aqua-Vu cameras are saltwater-rated, constructed with stainless steel hardware and materials that are impervious to corrosion. We recommend rinsing salt water off camera using clean water and a soft cloth after every use.</td>
</tr>
<tr>
<td>Will my unit work in subfreezing conditions?</td>
<td>Aqua-Vu systems are designed to operate at temperatures ranging from -10 to 120 degrees F. Expect your battery life to decrease in cold conditions.</td>
</tr>
<tr>
<td>How wide is the camera’s angle-of-view?</td>
<td>Your camera lens has a viewing angle of 92 degrees. At 4-1/2 feet in front of the camera you will be viewing an image approximately 6 feet wide.</td>
</tr>
<tr>
<td>Can I connect my Aqua-Vu to a larger monitor or to a hand-held camcorder?</td>
<td>Yes. For use in a permanent fish house, in a large boat with a built-in video system, or elsewhere, your Aqua-Vu can be hooked up to a larger external TV, VCR, or camcorder, provided it has a VIDEO-IN jack.</td>
</tr>
<tr>
<td>Is Aqua-Vu legal?</td>
<td>To our knowledge there are no restrictions that regulate the use of Aqua-Vu underwater viewing systems. Aqua-Vu is an approved pre-fishing tool in B.A.S.S. and P.W.T. events and for other tournament trails across the country.</td>
</tr>
</tbody>
</table>
## Troubleshooting

<table>
<thead>
<tr>
<th>Problem</th>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nothing happens (Screen fails to light up) when the unit is turned on.</td>
<td>Battery not connected.</td>
<td>Properly connect the battery: red to red, black to black.</td>
</tr>
<tr>
<td></td>
<td>Battery not charged</td>
<td>Attach battery charger and charge battery for 12 - 24 hours.</td>
</tr>
<tr>
<td></td>
<td>Fuse may be blown.</td>
<td>Check fuse beneath battery cover. Replace if blown. Check fuse beneath front of monitor screen. Replace if blown.</td>
</tr>
<tr>
<td>The screen lights up but I see no picture.</td>
<td>Camera cable is disconnected.</td>
<td>Plug the camera connector into monitor connector.</td>
</tr>
<tr>
<td></td>
<td>Camera cable or connectors might be damaged.</td>
<td>Check cable and connectors for damage. Consult the “How to Obtain Service” section in this manual.</td>
</tr>
<tr>
<td>I lowered the camera to the bottom but can’t see anything.</td>
<td>The camera may be buried in muck!</td>
<td>Raise the camera off the bottom.</td>
</tr>
<tr>
<td></td>
<td>The water might be very murky.</td>
<td>Turn the camera lights On for enhanced viewing in low-light conditions.</td>
</tr>
<tr>
<td>The camera seams to work above water but not below.</td>
<td>The camera is not orientated correctly.</td>
<td>Try lowering camera until it hovers just above bottom. You should now be able to make out the outline of the lake bottom. Without the solid reference point of the bottom, the monitor may appear to look blank.</td>
</tr>
<tr>
<td></td>
<td>The water clarity is poor.</td>
<td>What you see on the screen is directly related to water clarity. If the water is dirty, visibility will be limited. Again, try to keep the camera running a foot or less above bottom.</td>
</tr>
<tr>
<td>Problem</td>
<td>Cause</td>
<td>Solution</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>----------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>There is a nick in the camera cable.</td>
<td>Cable may have gotten snagged on a sharp surface.</td>
<td>See the “How to Obtain Service” section of this manual for instructions on replacing the camera.</td>
</tr>
<tr>
<td>The image on the screen has a dark margin around it or is blurry.</td>
<td>You’re seeing on-screen symptoms of a weakening battery.</td>
<td>Charge the battery, install a charged battery or connect to an external battery.</td>
</tr>
</tbody>
</table>

**Accessories**

All of the following accessories can be order online at www.aquavu.com.

**12-volt Battery**

Additional power source for Aqua-Vu Explorer.

**Universal Battery Charger**

The universal battery charger allows you to charge your 12 VDC power supply. It also allows you to supply power directly to the Explorer, using the power jack on the front of the unit, from a 120 VAC outlet.

**Power Cable with Alligator Clips**

An optional power cable can be purchased for powering the unit with an external 12-volt battery. When plugged into the Explorer monitor and connected to an alternate 12-volt battery, the unit no longer draws power from the internal 12 VDC battery. This is a very handy option for powering the Explorer for extended periods, such as inside a boat, ice fishing house, or recreational vehicle.
To use the cable perform the following steps.
Plug the barrel connector end of the power cable into the POWER input jack on the
front face of the monitor.
Connect the positive (red +) clip on the power cable to the positive terminal on the
battery and connect the negative (black -) clip on the power cable to the negative
terminal on the battery.
NOTE: Powering the Explorer with this power cable and an external 12-volt battery will
bypass the internal battery. This unit does not come with a 12 VDC battery.

Ice Pod
The Ice Pod is a camera positioning tripod for stabilizing and
rotating the camera while ice fishing. The tripod allows you to
manually rotate the camera.

Mo-Pod 2
The Mo-Pod 2 is a motorized camera positioning tripod for
stabilizing and rotating the camera while ice fishing. It can be
controlled remotely using the included hand-held remote.

Warranty Information
One Year Limited Warranty
Outdoors Insight, Inc. warrants this product to be free from defects in materials and
workmanship for one year from the date of purchase. This warranty applies to customers
who properly fill out and return the warranty card included with this manual. Failure
to complete and return the warranty card voids the warranty. Outdoors Insight, Inc.
will, at its sole discretion and without charging the customer, repair or replace any
components that fail in normal use. Failures due to abuse, misuse, or unauthorized
alteration, modification or repair are not covered. Cut camera cables and submerged
monitors are not covered. Broken cable and/or monitor connectors will incur a service repair charge. The warranty is valid only for the original owner who purchases the unit from an authorized Aqua-Vu dealer. Products purchased from on-line auction sites are not considered under warranty.

A two year extended warranty is available through Outdoors Insight, Inc. You may purchase this warranty within 30 days of purchasing the unit by visiting www.aquavu.com to print the form.

**How to Obtain Service**

We want our products to provide you with a pleasant on-the-water experience. That means maximum customer satisfaction. If you have a problem with your Aqua-Vu unit please contact the Outdoors Insight’s toll free number at (866) 755-6303 for a Return Authorization Number (RA#). No service returns will be accepted without this pre-return authorization number, which must be clearly marked on the outside of the package. Outdoors Insight, Inc. retains the exclusive right to repair or replace the unit at its discretion.

The customer is responsible for shipping costs associated with returning the unit to Outdoors Insight, Inc. Outdoors Insight, Inc. will pay for shipping the repaired unit back to the customer while it is still under one-year warranty. All out of warranty services will be charged a fee for service and shipping which must be paid in advance. After obtaining a Return Authorization number, the unit should be securely packed and shipped “pre-paid freight” and insured to Outdoors Insight, Inc. It is the consumers’ full responsibility to track their products sent out in the mail or other forms of delivery service. Outdoors Insight Inc. will not be liable for lost packages sent out in the mail. Unless specified otherwise, do not include battery or other accessories when returning the Aqua-Vu unit for repair. Outdoors Insight, Inc will not be responsible for lost or damaged accessories. Please allow a minimum of 10 business days prior to calling on the status of your repair.

Outdoors Insight
34076 County Road 3
Crosslake, MN 56442
1-866-755-6303

RA#____________

Note: The RA number must be clearly marked on the outside of the package