



INSTRUCTIONS FOR TABLET VIDEO BORESCOPE Ø9MM CAMERA MODEL NO: VS8222.V2

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instructions

1. SAFETY

- ✓ Always perform automotive testing in a safe environment.
- ✓ Keep your work area clean and well lit.
- ✓ Keep clothing, hair, hands, tools, test equipment, etc. away from all moving or hot engine parts.
- ✓ Operate the tool in a well-ventilated work area.
- ✗ **DO NOT** operate the tool in explosive atmospheres, such as in the presence of flammable liquids, gases, or heavy dust.
- ✗ **DO NOT** use the tool around corrosive chemicals which can damage the tool.
- ✗ **DO NOT** abuse the flexible cable. Never use the flexible cable to carry the tool.
- ✗ **DO NOT** drop the borescope, it is not shock proof.
- ✓ Keep bystanders and children away while operating the tool.
- ✓ Keep the tool dry, clean, free from oil, water and grease. Use a small amount of mild detergent on a clean cloth to clean the outside of the tool when necessary and store in a dry, childproof area.
- ✓ Turn the borescope off when not in use.
- ✓ Remove the batteries when cleaning the unit or before storing the unit for a long period of time.
- ✓ When necessary replace all four batteries. Use only the size and type of battery specified.

2. INTRODUCTION

Fitted with large 110mm TFT screen and tablet design makes the image incredibly clear but also very portable. Includes the added advantage of probe storage inside the rear of the case so not requiring additional storage, unlike other units. Features controls for light in intensity, digital zoom, mirror flip function (to reverse image when using a 45° mirror) and image rotation. Waterproof probe pod with IP67 rating and supplied with 45° mirror, magnetic pick-up, and hook in storage pouch. Powered by 4 x AA batteries (supplied).

3. SPECIFICATION

Model No.....	VS8222.V2
Camera Ø	9mm
Field of Vision	53°
Pod Length.....	50mm
Camera Probe Length.....	830mm
Adjustable Light Control	Yes
Screen Size.....	110mm
Screen Resolution.....	480 x 272
Mirror Flip/Rotate Function.....	Yes
Accessories.....	45° Mirror, Magnetic Pick-Up, Hook
Power Source	4xAA (supplied)

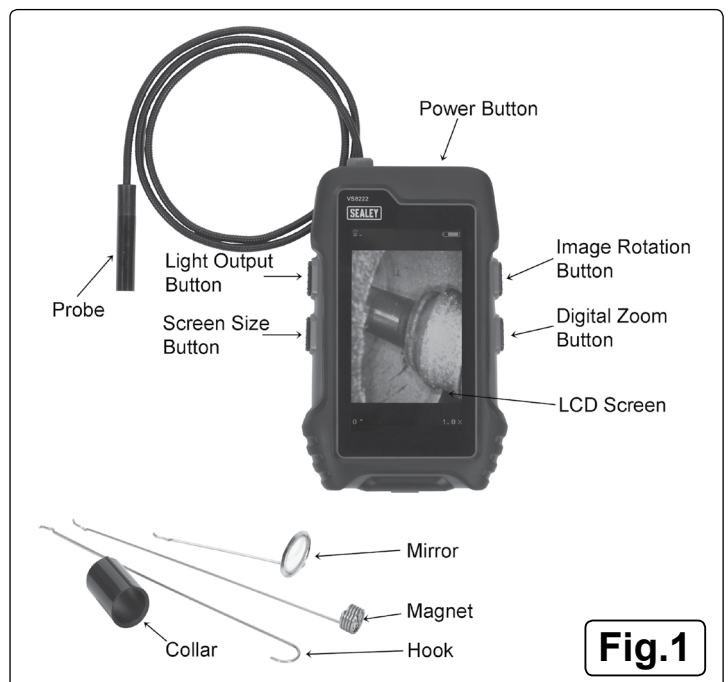


Fig.1

4. BATTERY INSTALLATION

- 4.1. Turn unit over to expose back. Press in the plastic tab on the right middle of the back cover and lift up to open.
- 4.2. Use a cross head screwdriver to remove the screw in bottom middle of the battery cover.
- 4.3. Remove cover and insert 4AA batteries as shown inside the compartment.
- 4.4. Replace screw.



5. OPERATION

This borescope inspection camera unit comes fully assembled. Before first use, carefully peel off the plastic label over the LCD.

- 5.1. To begin use, carefully uncoil the camera probe assembly coiled around the battery compartment.
- 5.2. Once probe is fully extended, align the cable with the opening on the upper right of the backside of the unit.
- 5.3. Align and replace the cover inserting the left hand tabs into the housing first.
- 5.4. Press down to ensure a good fit, making sure the cable fits through the opening.
- 5.5. Turn unit over, press and hold the power button for 3 seconds to turn on.
- 5.6. Point the camera-tipped end of the probe at the target, feed the probe through any holes or bend the probe around objects if necessary.
* **DO NOT** forcefully bend, kink, or pull the probe, this will damage it.
- 5.7. Use the function buttons as described in fig.1 to set light output, screen size, zoom and viewing orientation.
- 5.8. Press and hold power button again for 3 seconds to turn off.
- 5.9. The accessories included with this unit can be used to retrieve small parts, or provide better viewing into inaccessible areas. These can be attached to the camera head using the accessory collar as follows:
 - 5.9.1. Slide the desired accessory through the accessory collar and align with the notch inside.
 - 5.9.2. Position the hook on the end of the accessory behind the camera head.
 - 5.9.3. Slide the accessory collar over the camera head with the accessory in place, until tightened.
Note: These accessories are not designed for lifting heavy objects or pulling with force.
 - 5.9.4. Always hold the camera probe in your hand while using an accessory. Pulling on the LCD unit will put stress on the cable connection and could cause the unit to malfunction. Use only for small, lightweight objects.

6. MAINTENANCE

- 6.1. Make sure the screws are properly tightened to be able to work safely. Use only original accessories and original spare parts.
- 6.2. If the device is not used, it should be stored in a dry place, away from children.
- 6.3. If the cable is damaged, or there is a defect with the borescope see below for contact details.



ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.



BATTERY REMOVAL

Refer to section 4. Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd Batteries Producer Registration Number (BPRN) is BPRN00705.

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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