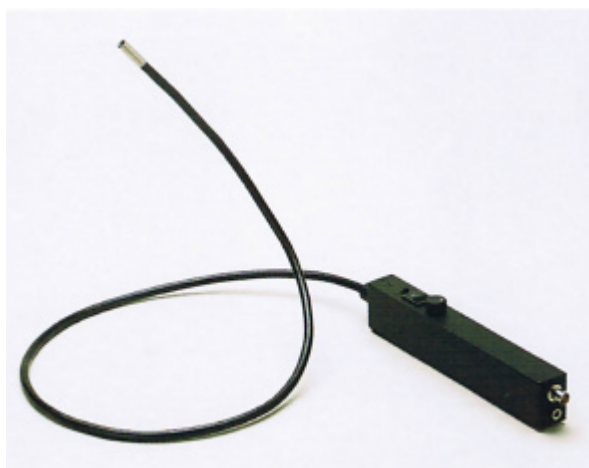




High-quality Semi-flexible Video Endoscope System

Instructions Manual

Snake Scope



This manual describes how to use Optilias Semi-flexible video endoscope Snake Scope

1. Precautions

- * Do not disassemble or remodel the device.
- * Do not put the device in the location which accompanies vibration or physical shock.
- * Do not pull out the outlet or connectors while the power is ON.
- * Do not put the device on an unstable place.
- * Do not install the device in the location where falling objects are suspected.
- * Do not put objects on the device.
- * Keep the device away from water or chemicals.
- * Avoid high or low temperature.
- * Do not use the device under high humidity or condensation.
- * Avoid dusty circumstance.
- * Do not put the device in flammable gas or corrosive gas.
- * Do not use the power voltage which is not instructed.
- * Do not scrape or damage the power code.

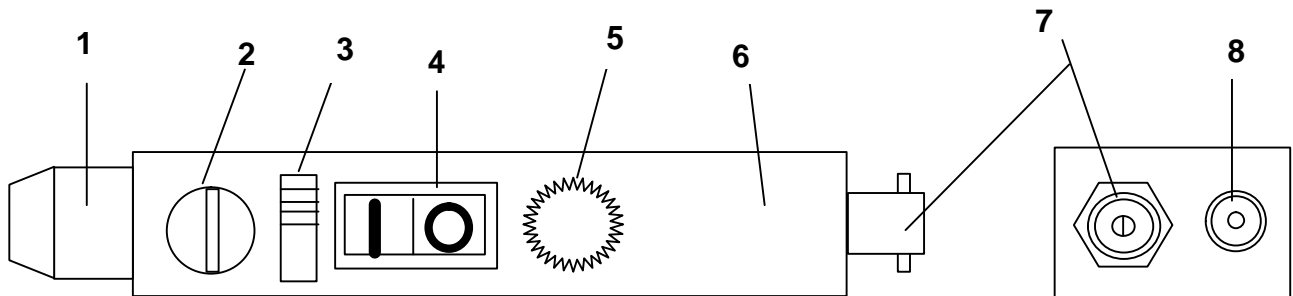
2. Cleaning procedure

- * Use cotton swabs damped in pure Ethanol or Isopropyl Alcohol and wipe up light outputs and optical surface of the lens.

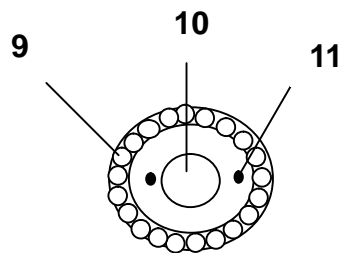
- * If necessary, clean insertion tube of the Endoscope using silky cleaning tissue and warm water.

3. Parts names

<TOP VIEW>



<HEAD part >



1. Probe Holder
2. Screw Cover for LCD Mounting
3. Mirror Image Switch
4. Power Switch
5. Illumination Control
6. Main Unit
7. RCA Connector (video Output)
8. DC Jack
9. Light Guide
10. Lens
11. Focus (working distance) Adjustment Hole

4. Operation

1. Connect the included power supply to the device. Connect the RCA video output to an external monitor or TV via the video Cable and turn the switch 4 on.
2. Adjust the illumination intensity by knob 5 if necessary.
3. Working distance of the optics can be adjusted using the included tool. Insert the adjustment tool into the adjustment holes of optical lens and rotate it gently $\frac{1}{2}$ turn.
 - Far focus adjust : turn the screw 11 clockwise.
 - Near focus adjust : turn the screw 11 counterclockwise.
4. Picture can be mirrored using switch 3.

5. Connection

