

Reprocessing Workflow of Veterinary Flexible Endoscope

Precleaning

Leakage Testing

Detergent cleaning

Rinsing

Disinfection

Final rinsing

Drying

01 Precleaning



Immerse distal end in clean water.
Aspirate water employing suction function.



Immerse distal end in clean water.
Aspirate water employing suction function.



Attach the water resistant cap after removing the endoscope from the system. Move the endoscope to CDS room.

02 Leakage Testing



Attach the leakage detector and pressurize it up to 21 kPa, and observe the reading drops down for 3–5 minutes. The pressure drop is suspected of leakage. Please contact our service directly.



Place the whole endoscope in water.



Inflate suction channel and air/water channel with syringe.

02 Leakage Testing

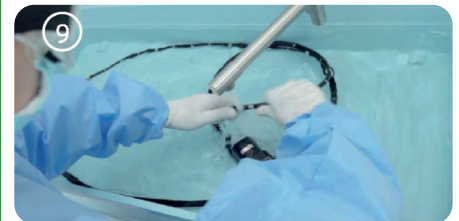


Rotate the angulation knobs in water for more than 30s and observe if there are bubbles emerging. If leakage is detected, the endoscope must be repaired.



Remove the detector.

03 Detergent Cleaning



Clean the external surface of the endoscope with lint-free cloth in flowing water.

Please select clean water as per user manual.

03 Detergent Cleaning



Clean the instrument and suction channels of the endoscope using a cleaning brush.



Clean the suction channel at 45° and 90° respectively till seeing the brush.



Brush the suction and instrument channel ports and all valve cylinders with the channel-opening cleaning brush.

Reprocessing Workflow of Veterinary Flexible Endoscope

Precleaning

Leakage Testing

Detergent cleaning

Rinsing

Disinfection

Final rinsing

Drying

03 Detergent Cleaning



Submerge the endoscope, its air/water valve and suction valve in detergent solution.



Attach the cleaning plug and kit to the endoscope. Fill the channel with detergent solution using a syringe.

04 Rinsing



Move the endoscope and all its valves into the rinsing tank. Rinse the outer surface of the endoscope and all its valves with running water.

04 Rinsing



Inflate all its channels using a syringe or air pressure gun for at least 30s to remove solution residue in it.



Dry the outer surface of the endoscope and all its valves with clean gauzes.

Please select clean water as per user manual.

05 High-level Disinfection



Submerge the endoscope, its air/water valve and suction valve in the disinfectant completely. Fill the channel with disinfectant solution fully using a syringe.

05 High-level Disinfection



Change gloves, inflate all its channels for at least 30s to remove disinfectant solution residue in it.

Please select disinfectant as per user manual.

06 Final Rinsing



Move the endoscope and all its valves into the final rinsing tank. Rinse the outer surface of the endoscope and all its valves with purified/sterilized water.



Inflate all its channels using a syringe or air pressure gun for at least 2 minutes to remove solution residue in it. Dry the outer surface of the endoscope and all its valves with clean gauzes. Remove the whole perfusion kit.

07 Drying



Wipe the outer surface of the endoscope and all its valves with gauze.



Perfuse all endoscope channels with 75-95 % alcohol solution then inflate using a syringe.



Remove the water-resistant cap, attach the valves.