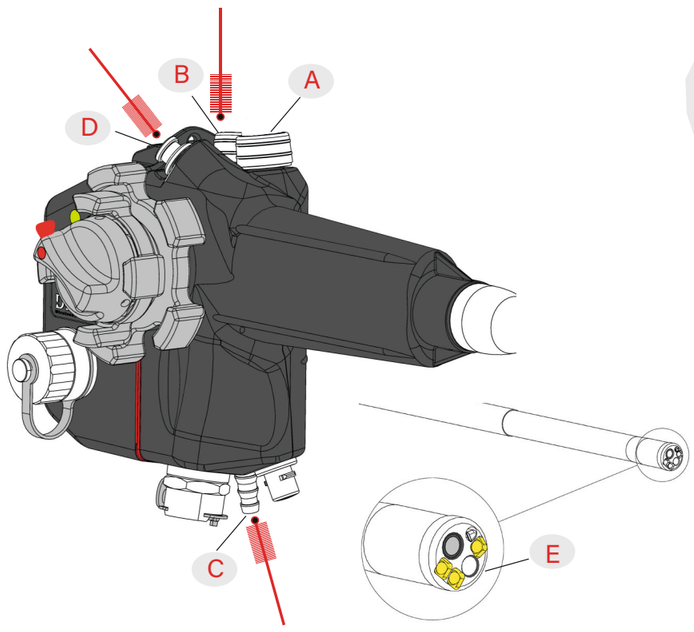
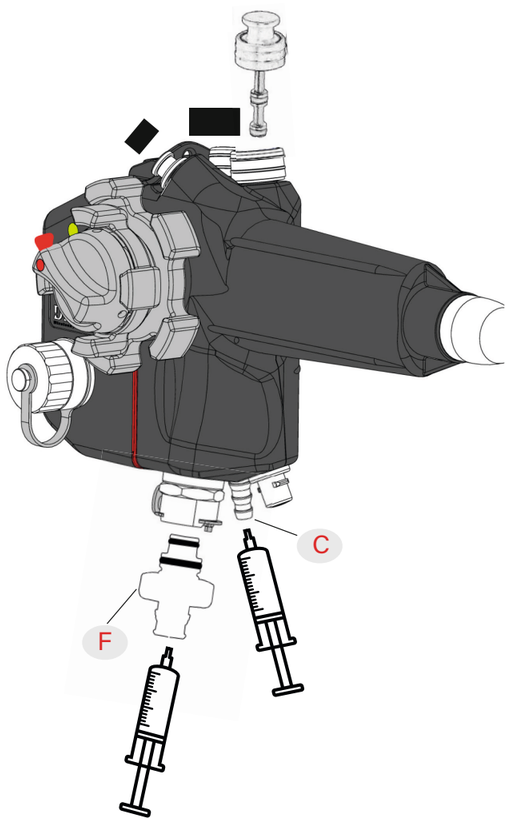
Reprocessing

Dr. Fritz®
Wireless Endoscopes

1. Leak testing

- Remove all valves from the endoscope.
- Close the SD card slot.
- Attach the leak tester.
- Add 120 mmHg of air pressure into the endoscope.
- Articulate the endoscope fully in all four directions while it is pressurized at 120 mmHg of air.
- The air pressure should not drop more than 4mmHg within the first minute of testing.
- If a leak is detected from your testing, clean only the exterior of the endoscope and contact your service company provider.
- Release the pressure using the pressure relief valve and remove the leak tester.





TGX-25S

2. Cleaning

Never insert cleaning brushes against resistance.

- Please follow the dosage instructions of the cleaning solution manufacturer, especially enzymatic cleaners.
- Remove the air/water and suction valves then place them in the cleaning solution for soaking.
- After checking for leaks, fully submerge the endoscope in the cleaning solution.
- Use gloves to perform the following cleaning steps while the endoscope is submerged.
- Use the supplied cleaning brush to clean the channels, from C towards B.
- Insert the brush at an angle from channel B to the distal end E.
- Attach the supplied cleaning valves. Re-attach the silicone cap at D and leave it open.
- Move the brush from D to the distal end E and then pull it back.
- Attach the supplied cleaning valves. Reattach the silicone cap at D and leave it open.
- Use a syringe to flush the solution through the air/water channel and the working channel until the solution exits at the distal end E.
- Clean all surfaces of the endoscope with a soft cotton like cloth, especially the distal end where the scope optics is located.
- Remove the endoscope from the cleaning solution and rinse it thoroughly with clean water.
- Flush the air/water channel F and the working channel C with distilled water using a syringe. Repeat this process.
- Use an air syringe to remove any remaining water from all channels. Once with the silicone cap D open and once with it closed.
- To dry, flush a 10% alcohol solution through the channels.
- Remove any remaining liquid with the air syringe from all channels. Repeat the process. Close the silicone cap D.
- Use a clean soft cotton like cloth to dry the endoscope.
- The endoscope is now cleaned and ready for disinfection.

Recommendation

Semi-Automatic Cleaning, Disinfection & Drying

Time saving
Efficiency
Better drying
Higher hygiene

Through our Washer and Dryer

3. Disinfection

- Please follow the dosage instructions of the disinfectant's manufacturer.
- Perform the disinfection exactly as described in Step 2.
- The endoscope is now disinfected and ready for use.

4. Storage

Thorough drying prevents biofilm formation, e.g., Pseudomonas spec

- Remove all cleaning valves for the drying/storage process.
- The use of a drying pump is recommended, e.g., a Dryer
- Permanent storage in the transport case is not recommended!
- Tip TGX-25S: Use the wall mount with inductive charging.

Consumables

DE-10-702	Dr. Fritz enzymatic cleaning FLEX, 1 l.
DE-10-300	„IP“ disinfection soloution, 5 l.
DE-17-44S	Basin for transportation & storage
TW132-24S	Cleaning set gastro/bronchoscope

Cleaning brushes

F28-1709	D: 2,6-3,5mm WL: 150 cm
F28-2208	D: 2,6-3,5mm WL: 230 cm
F28-3008	D: 2,6-3,5mm WL: 330 cm

Disposable cleaning brushes

F28-280E	D: 1,8-2,8mm WL: 210 cm Package with 10 pieces