

Quick Guide

for manual reprocessing

Rigid endoscopes without channel by Richard Wolf



spirit of excellence

Preparation and disassembly before cleaning	1		2					
	Immediately after use, remove coarse contamination from the products. Do not use cleaning agents (e.g. aldehyde-containing products) or hot water above 40 °C for pre-cleaning, as this may cause residues to become fixed.		Remove the adapter from the endoscope.					
Manual cleaning	3		4		5			
	Immerse the endoscope for at least 5 minutes in an approved cleaning solution. Be sure to observe the immersion times and application concentrations specified by the manufacturer.		Brush the outer surfaces with a cleaning brush until no residues are visible.		Rinse the endoscope thoroughly with tap water for at least 20 seconds.			
Manual disinfection	6		7					
	Immerse the endoscope in an approved disinfectant solution. Observe the immersion time and application concentration according to the manufacturer's instructions.		Rinse the endoscope thoroughly with tap water for at least 20 seconds.					
Manual drying	8		9					
	Dry the outer surfaces of the endoscope with a sterile, lint-free disposable cloth or swab. Optionally, the endoscope can then be further dried in the drying cabinet.		Clean glass surfaces with a swab soaked in alcohol (70 % Isopropanol).					
Functional testing, maintenance	10							
	Visually inspect for cleanliness. If necessary, repeat the reprocessing procedure until the instrument is visually clean. Perform a visual check.							
Sterilization and storage	11		12		13		14	
	Before sterilization, only loosely screw on the cold light connector. Before use, tighten all screw connections firmly.		Place the endoscope in the perforated basket and package it for sterilisation, according relevant standards.		The sterilization of the endoscope is carried out using a fractionated pre-vacuum process according to ISO 17665, taking into account the applicable national requirements. The hold time at temperature is 3 minutes at 134 °C, with triple evacuation. The drying time is 10 – 20 minutes. The maximum temperature must not exceed 138 °C.		Storage of sterilized medical devices according to ISO 11607 – taking into account the applicable national requirements.	

This Quick Guide is an overview. It does not replace the specific instructions for use of the respective flexible endoscope. The respective instructions for use must be observed. This Quick Guide can only be used as a supplement to the instructions for use.