

ENDOSS

SAMPLING KIT



FOR FLEXIBLE ENDOSCOPES

Reliable sampling

The Endoss Sampling Kit is a sterile, single-use kit for microbiological sampling of all channels of flexible endoscopes. All connectors are connected to the endoscope. With the rotary channel selector, the channels can be sampled individually step-by-step, without the need to disconnect connectors or the syringe. This supports a standardized and reproducible workflow.

The Sampling Kit has been developed based on clinical practice experience and supports internationally applied sampling methods. This version is suitable for the most common flexible endoscopes from Olympus®.

One syringe
for complete
sampling



Closed system

The **Endoss Sampling Kit** works with a closed system for sterile sample extraction fluid and filtered air, minimizing contamination from environmental and skin flora.

Features of the system

- Fluid and air throughput without disconnecting the syringe
- Non-return valve prevents backflow of extraction fluid
- Air filter for filtered air purging
- When using a bottle, the air is filtered with a 0.2 µm filter in the cap, keeping the extraction fluid sterile during and after use

Standardized sampling

The **Endoss Sampling Kit** is designed to make the sampling process clear and efficient.

- Channels can be sampled individually step-by-step
- Average sampling time of ±10 minutes for six channels
- Tubing and connectors come pre-assembled
- Supports internationally applied sampling methods, such as Flush-Suction-Flush and Flush-Brush-Flush

Sampling per channel

All channels can be sampled individually, including the air, water, and JET channel. Sampling per channel makes it possible to analyze microbiological growth per channel and to detect potential anomalies in an endoscope or in the cleaning, disinfection, and drying process.

Contents of the kit

The kit contains all components for sampling endoscope channels:

- Tubing set with suitable connectors for all 6 channels
- Rotary channel selector
- Pre-assembled syringe with air filter
- Spike / cap for sterile sample extraction fluid with air filter
- Single-use channel separator
Optional: sterile brush for Flush-Brush-Flush sampling methods.

Requirements

To perform samplings, additional tools are required depending on the method and preferences, such as:

- Sample jars
- Sterile sample extraction fluid (bottle or bag)
- (Sterile) gloves

Key features

- Sterile and individually packaged
- Sampling by one person in ±10 min.
- Separate sampling per channel for 6 channels
- Step-by-step sampling via rotary channel selector
- One syringe for complete sampling
- Closed system for sterile sample extraction fluid and filtered air
- Suitable for sterile sample extraction fluid from a bottle or bag

Sampling Kit Olympus®

Art no: 40118

Packaging: 1 piece - sterile

Order unit: box of 10 pieces

The Sampling Kit is not a medical device. It is therefore sterile-packed without CE marking. (Pentax and Fujifilm versions expected Q4 2026).

How to order

Order via order@endoss.nl

Free delivery within the Netherlands.