

ENDOSCOPE MANUAL CLEANING GUIDE

for EVIS X1, LUCERA, EXERA Gastro & Colonovideoscope

WARNING



This workflow is a **summary** of the manual cleaning steps necessary in reprocessing EVIS X1 Gastro and Colonovideoscope. It does not include **precleaning/leakage testing/disinfecting/sterilizing** steps. Follow the detailed steps instructed in the latest **ENDOSCOPE REPROCESSING MANUAL** for EVIS X1, LUCERA, EXERA Gastro & Colonovideoscope.

Before MANUAL CLEANING of the endoscope, **PRECLEANING & LEAKAGE TESTING** should be conducted as described in the reprocessing manual.

Steps 1 to 10 are performed while the endoscope is completely submerged in detergent or water.



1 Immerse in freshly prepared detergent solution. Clean all external surfaces

2 Brush the instrument and the suction channel *

3 Brush the suction cylinder & the instrument channel port **

5 Cover the suction cylinder to aspirate detergent solution through the instrument/suction channel

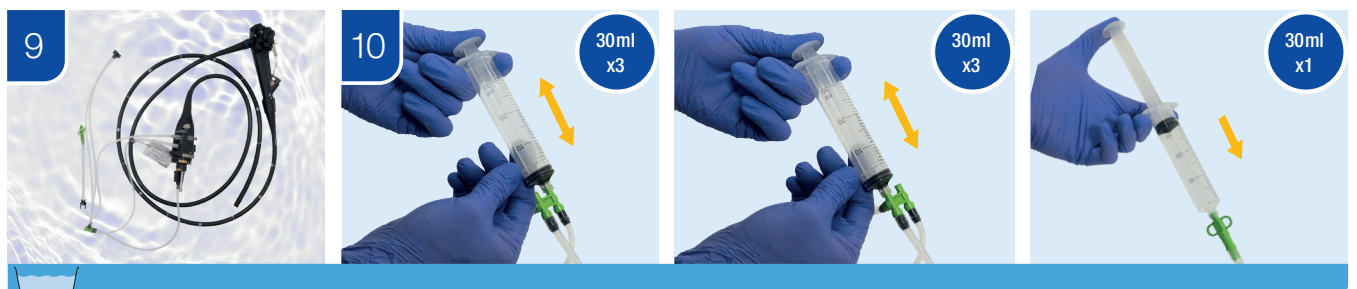


6 Flush the air/water channel with detergent solution

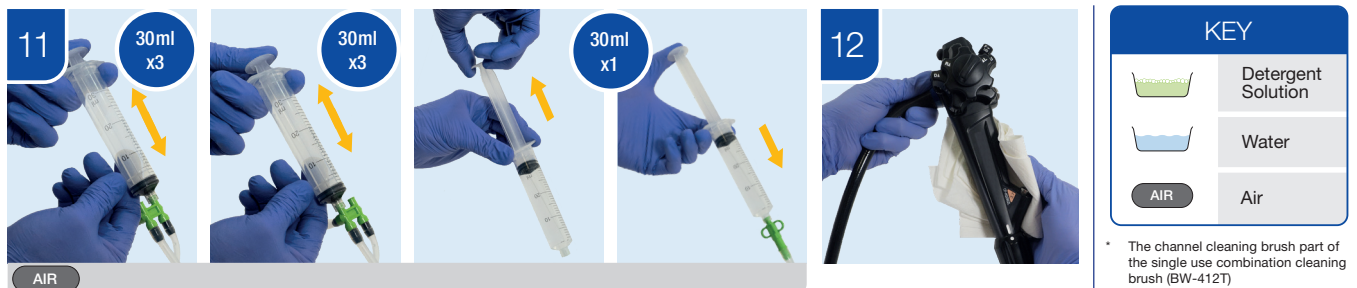
7 Flush the auxiliary water channel with detergent solution (only applicable to endoscopes with auxiliary water feeding)

8 Wipe all the external surfaces again

Soak in detergent solution for the time recommended by the detergent manufacturer



9 While immersing in water, flush water through suction channel, AW channel and auxiliary water channel



11 Flush air through suction channel, AW channel and auxiliary water channel

12 Use clean lint-free cloths to dry the external surfaces of the endoscope

KEY	
	Detergent Solution
	Water
	Air

* The channel cleaning brush part of the single use combination cleaning brush (BW-412T)

** The channel-opening cleaning brush part of the single use combination cleaning brush (BW-412T)

Manufactured by
OLYMPUS MEDICAL SYSTEMS CORP.
2951 Ishikawa-cho, Hachioji-shi, Tokyo 192-8507, Japan
Fax: (042)646-2429 Telephone: (042)642-2111

Distributed by
OLYMPUS EUROPA SE & CO. KG
(Premises/Goeds delivery) Wandersleben 14-18, 20097 Hamburg, Germany
(Letters) Postfach 10-40 03, 20034 Hamburg, Germany
Fax: (040)23773-4656 Telephone: (040)23773-4
KEYMED (MEDICAL & INDUSTRIAL EQUIPMENT) LTD.
KeyMed House, Stock Road, Southend-on-Sea, Essex SS2 5QH, United Kingdom
Fax: (01702)465877 Telephone: (01702)619333
OLYMPUS MOSCOW LIMITED LIABILITY COMPANY
Elektronovskaya str. 27 bld.8, 107023 Moscow, Russia
Fax: (7)495-926-7072 Telephone: (7)495-926-7077

OLYMPUS AMERICA INC.
3500 Corporate Parkway, P.O. Box 610, Center Valley, PA 18034-0610, U.S.A.
Fax: (484)896-7128 Telephone: (484)896-5000
OLYMPUS LATIN AMERICA, INC.
5301 Blue Lagoon Drive, Suite 250 Miami, FL 33126-2097, U.S.A.
Fax: (305)261-4421 Telephone: (305)266-2332
OLYMPUS (BEIJING) SALES & SERVICE CO., LTD.
ADF, Ping An International Financial Center, No. 1-3, Xinyuan South Road,
Chaoyang District, Beijing, 100027 P.R.C.
Fax: (86)10-5976-1299 Telephone: (86)10-5819-8000

OLYMPUS AUSTRALIA PTY LTD
3 Aspac Place, Notting Hill, VIC 3168, Australia
Fax: (03)9543-1350 Telephone: (03)9265-5400
OLYMPUS SINGAPORE PTE LTD
438B Alexandra Road #03/07/0, Alexandra Technopark Bldg B, Singapore 119968
Fax: 634-2438 Telephone: 634-0010
OLYMPUS KOREA CO., LTD.
2F-3F Majejar City Tower One, 12, Seocho-daero 38-gil, Seocho-gu, Seoul,
06655, Korea
Fax: (02)6255-3210 Telephone: 1544-3202