

EICKVIEW 150 / 300 PRO HD VIDEOENDOSCOPES

CLEANING INSTRUCTIONS



Item no. 306168 – 306176

TELEPHONE +49 7461 96 580 0

www.eickemeyer.com

veterinary technology for life
Eickemeyer®

CONTENT

Preparation	4
Step 1	4
Step 2	4
Step 3	5
Step 4	5
Step 5	5
Step 6	6
Step 7	6
Step 8	6
Step 9	7
Step 10	7
Step 11	8
Step 12	8
Step 13	8
Step 14	8
Step 15	9
Step 16	9
Step 17	9
Step 18	10
Step 19	10

PREPARATION

Cleaning should only be undertaken by authorised trained staff.

All safety regulations should be observed (gloves, protective glasses, masks, clothing ...).

STEP 1

Precondition:

- The scope is still connected with processor and insufflation pump in switched on. Water bottle is empty but connected.
- Put distal end into dry and empty cup or cotainer (Figure 1).
- Press air/water valve so that remaining distilled water cleans the channel (Figure 2). Press till all remaining water is removed from flushing channel.



Figure 1



Figure 2

STEP 2

Precondition:

- The scope is still connected with processor and insufflation pump in switched on.
- Hold finger on valve so that air cleans the channel (10 sec.).



Figure 3

STEP 3

Precondition:

- The scope is still connected with processor and suction pump. Suction pump is switched on (only if suction pump is available).
- Press suction valve for cleaning the suction channel (10 sec.).



Figure 4

STEP 4

Precondition:

- The scope is unplugged from processor.
- Attach watertight caps (Figures 5, 6).

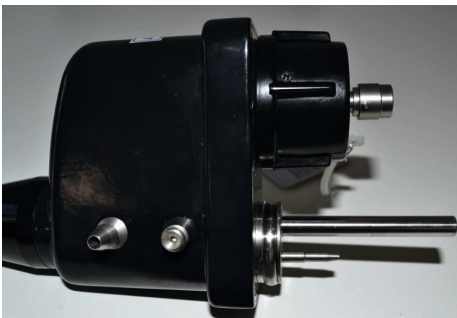


Figure 5



Figure 6

STEP 5

- Immediately after use, remove any heavy soiling (secretions etc.) from the outer casing, shaft and insertion tube of the videoendoscope with a disposable cloth moistened with disinfectant or alcohol (max. 70 %).

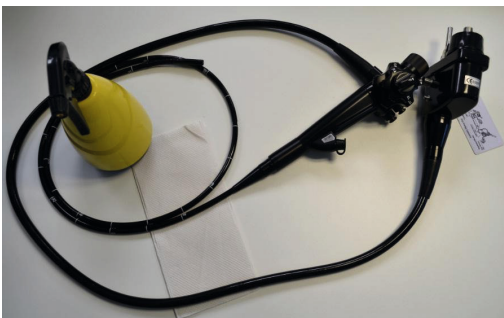


Figure 7

STEP 6

- Please remove and clean suction and air/water valve as well as rubber of working channel.



Figure 8

STEP 7

- Insert cleaning brush into suction channel (Figure 9).
- Clean suction channel by moving the brush.
- Do not push brush further than it is possible in a smooth way.

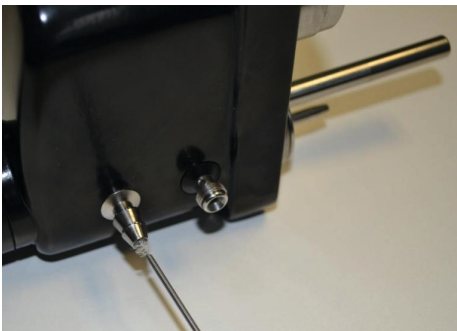


Figure 9

STEP 8

- Insert cleaning brush into working channel.
- Clean working channel by moving the brush (Figure 10).
- Put brush through entire insertion tube until the brush is coming out at the distal end.



Figure 10



Figure 11

STEP 9

- Connect leakage tester with watertight cap as shown (Figure 12).
- Inflate leakage tester until the maximum test pressure of 160 mmHg is reached.
- Wait five minutes. If the pressure does not fall by more than 10 mmHg, the instrument is watertight and can be cleaned.



Figure 12

STEP 10

- Prepare syringe cleaning system (Figure 13).
- Put suction tip into spare bottle filled with distilled water (Figure 14) or special disinfectant solution for flexible scopes.

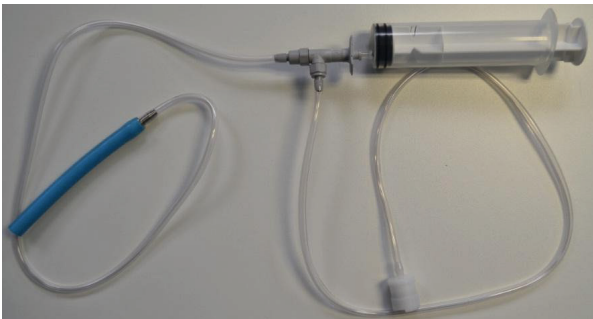


Figure 13



Figure 14

STEP 11

- Put three cleaning caps on scope (Figure 15).
- Connect syringe cleaning system with suction channel (Figure 16).



Figure 15

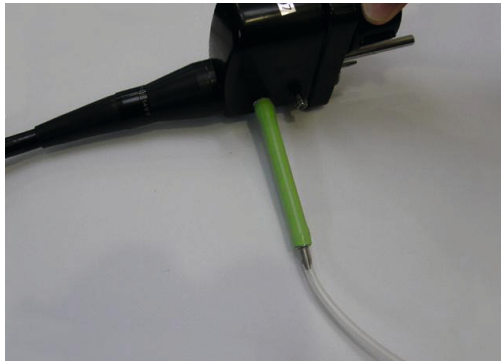


Figure 16

STEP 12

- Suck distilled water with syringe out of spare bottle, container.
- Press syringe so that distilled water or solution will be pushed through the channels of the scope.
- Repeat this procedure five times (till all particles came out).
- Please always use for last turn distilled water only.

STEP 13

- Remove blue connector from syringe cleaning system (Figure 17).
- Connect free end of tube with air/water channel (Figure 18).



Figure 17



Figure 18

STEP 14

- Suck distilled water with syringe out of spare bottle, container.
- Press syringe so that distilled water or solution will be pushed through the channels of the scope.
- Repeat this procedure five times.
- Please always use for last turn distilled water only.

STEP 15

- Clean valves and rubber thoroughly with a toothbrush or any other brush.
- Clean valve channels with syringe filled with distilled water.



Figure 19



Figure 20

STEP 16

- Clean distal end with a cotton bud dipped in alcohol (max. 70 %).



Figure 21

STEP 17

- Immerse scope (if required or wanted).
- Use only disinfectants which are suitable for disinfection, immersion of flexible scopes (e.g. Gigasept Neu FF from EICKEMEYER®, Item no. 307315).
- Immerse scope according to disinfectant manual.



Figure 22

STEP 18

- Remove scope from disinfection bath.
- Thoroughly dry off all external surfaces of the endoscope, as well as the channels, preferably with sterile compressed air at max. of 0.5 bar



Figure 23

STEP 19

- Hang the scope on special scope holder (Figure 24) or alternatively on an infusion stand (Figures 25, 26) for complete drying (2 – 3 days).
- Please always keep in mind that transportation case is only for transportation, not for storage.



Figure 24



Figure 25



Figure 26

GERMANY

EICKEMEYER KG
Eltastraße 8
78532 Tuttlingen
T +49 7461 96 580 0
F +49 7461 96 580 90
info@eickemeyer.de
www.eickemeyer.de

POLAND

EICKEMEYER Sp. z o.o.
Al. Jana Pawła II 27
00-867 Warszawa
T +48 22 185 55 76
F +48 22 185 59 40
info@eickemeyer.pl
www.eickemeyer.pl

SWITZERLAND

EICKEMEYER AG
Sandgrube 29
9050 Appenzell
T +41 71 788 23 13
F +41 71 788 23 14
info@eickemeyer.ch
www.eickemeyer.ch

DENMARK

EICKEMEYER ApS
Lysbjergvej 6, Hammelev
6500 Vojens
T +45 7020 5019
info@eickemeyer.dk
www.eickemeyer.dk

ITALY

EICKEMEYER S.R.L.
Via G. Verdi 8
65015 Montesilvano (PE)
T +39 0859 35 4078
F +39 0859 35 9471
info@eickemeyer.it
www.eickemeyer.it

UNITED KINGDOM

EICKEMEYER Ltd.
3 Windmill Business Village
Brooklands Close
Sunbury-on-Thames
Surrey, TW16 7DY
T +44 20 8891 2007
F +44 20 8891 2686
info@eickemeyer.co.uk
www.eickemeyer.co.uk

NETHERLANDS

EICKEMEYER B.V.
Bedrijventerrein Pavijen-West
Bellweg 44
4104 BJ Culemborg
T +31 345 58 9400
info@eickemeyer.nl
www.eickemeyer.nl

CANADA

EICKEMEYER Inc.
617 Douro Street, Suite #205
Stratford, Ont. Canada
N5A 0B5
T +1 519 273 5558
F +1 519 271 7114
info@eickemeyervet.ca
www.eickemeyervet.ca