

# Proctological Instruments

#### RELIABLE INSTRUMENTS FOR BETTER DIAGNOSIS

The HEINE Proctology Range includes both single-use and reusable instruments. Illumination is by HEINE F.O. Projector, 6V Lamp Handle or BETA 3.5V Handle with illumination adaptor.

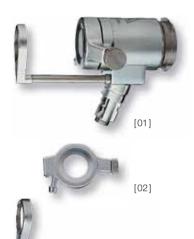
Single-use instruments effectively avoid cross-contamination. Annular light transmission is through the tube wall to the distal end. The light is homogenous and reflex-free and up to five times brighter than that of conventional single-use systems.

Single-use HEINE Ano-, Procto- and Sigmoidoscope tubes can all be used with the HEINE illumination head. The same applies to certain systems from other manufacturers. The insertion depth can be read off the tube itself.





#### Instrument head for HEINE UniSpec® tubes



[03]

Illumination by Fiber Optic cable and projector, lamp handle or 3.5 V BETA Handle with illumination adaptor (X-002.98.002).

- : Annular Fiber Optic illumination. Bright, reflex-free illumination.
- : Magnifying lens 1,5 x. High-resolution image.
- : Hinged viewing window with insufflation port. Improved vision by insufflation.
- : Stainless Steel.

Instrument head for UniSpec Disposable Tubes	
complete with viewing window and swivel lens 1,5x [01]	E-003.18.100
without viewing window and swivel lens	E-003.18.098
Viewing window only [02]	E-003.18.099
Swivel lens 1.5x, only (for sigmoidoscopes) [03]	E-003.18.096
same, but 1.8x (only suitable for proctoscopes and anoscopes)	E-003.19.099

# HEINE UniSpec® Disposable Tubes



85x20mm 130x20mm 250x20mm

- : Disposable. No cross-infection.
- : No cleaning required. Saves time.
- : Moulded in patient-friendly thermoplastic.
  No cold sensation on insertion.
- : Light transmission through the tube wall. Distal annular light exit.

  Bright, homogeneous illumination of the area examined, reflex reduction.
- : Graduated inside the tube for patient comfort. Indication of insertion length.

Pack of 25 disposable anoscopes	E-003.19.92
Box of 100 (4 packs of 25) anoscopes	E-003.19.91
UniSpec Disposable Proctoscopes (130 x 20 mm)	
UniSpec Disposable Proctoscopes (130 x 20 mm)  Pack of 25 disposable proctoscopes	E-003.19.82

UniSpec Disposable Sigmoidoscopes (250 x 20 mm)	
Pack of 25 disposable sigmoidoscopes	E-003.18.825
Box of 100 (4 packs of 25) sigmoidoscopes	E-003.18.811

(2): Single use only.



#### HEINE Anoscope/Proctoscope illumination head



#### One single illumination head for all the tubes shown on this page.

For  $2.5\,\mathrm{V}$  or  $3.5\,\mathrm{V}$  handle or Fiber Optic illumination with Fiber Optic projector and cable.

- : A wide range of tubes with either direct or 90° direction of view available.

  Many different diagnostic and treatment methods are possible.
- : Tubes can be rotated through 360°. Select the ideal position for treatment or examination.
- : Viewing window and swivel lens both offer 2x magnification. High-resolution image.
- : Smooth, rounded surface. Easy to clean. F.O. version can be cleaned with conventional disinfectants.



Illumination head	2.5 V	3.5V	F.O.
complete with swivel lens and			
viewing window [01]	E-001.19.101	E-002.19.101	E-003.19.120
Illumination head without accessories	E-001.19.102	E-002.19.102	E-003.19.121
XHL Xenon Halogen spare bulb	X-001.88.040	X-002.88.051	
Swivel lens, only [02]			E-000.19.103
Viewing window, only [03]			E-000.19.104

## Tubes with straight direction of view



#### Anoscope/Proctoscope with proximal illumination.

- : Distal end of tube angled. Assures a good view and easy access with instruments.
- : All-metal construction. Easy to clean and disinfect with conventional solutions.

Tubes with straight direction of view	
Anoscope tube 60x22 mm dia., complete with obturator	E-000.19.111
Proctoscope tube 120x22mm dia., complete with obturator	E-000.19.107

#### Tubes with 90° direction of view (Blond)





100x20mm

130x25mm

#### Proctoscope with proximal illumination.

- : Polished metal viewing mirror. Tough, unbreakable.
- : End-piece with mirror detachable. Easy to clean, disinfect or sterilize.

Proctoscope Tubes	
Proctoscope tube, 90° direction of view, 130 x 25 mm dia.	E-000.19.105
Proctoscope tube, 90° direction of view, 100x20mm dia.	E-000.19.114



#### HEINE F.O. Anoscopes with annular Fiber Optic illumination



Illumination by Fiber Optic cable and projector, lamp handle or 3.5V BETA handle with illumination adaptor (X-002.98.002).

- : Three different diameters: 15 mm, 20 mm and 25 mm. Useful range of sizes.
- : Annular Fiber Optic illumination. Bright illumination of the area to be examined.
- : Angled tube-end. Ensures a good view and easy access with instruments.
- : Rounded proximal shield. Easy insertion and rotation.
- : Tube can be dismantled. Easy to clean and disinfect with conventional solutions.
- : Stainless steel. Durable.

Anoscope	F.O.
70 x 25 mm dia., complete with obturator	E-003.19.325
70x20mm dia., complete with obturator	E-003.19.320
70x15mm dia., complete with obturator	E-003.19.315

#### HEINE F.O. Proctoscopes with distal annular illumination



Illumination by Fiber Optic cable and projector, lamp handle or  $3.5\,\mathrm{V}$  BETA handle with illumination adaptor (X-002.98.002).

- : Distal annular Fiber Optic (F.O.) illumination. Bright, reflex-free illumination.
- : Magnifying lens 1.8x magnification. High-resolution image.
- : Hinged viewing window with insufflation port. Vision can be improved by insufflation.
- : Angled tube-end. Improves vision and access.
- : End-piece can be unscrewed. Easy to clean and disinfect with conventional solutions.
- : Stainless steel. Durable.

Proctoscope	F.O.
130 x 20 mm dia., complete with obturator, viewing window, swivel	
lens and end-piece	E-003.19.213
Proctoscope tube without accessories [01]	E-003.19.013
Obturator, only [02]	E-003.19.113
End-piece, only [03]	E-003.19.095
Viewing window, only [04]	E-003.18.099
Swivel lens 1,8x, only [05]	E-003.19.099



#### HEINE F.O. Sigmoidoscopes with distal annular illumination



Illumination by Fiber Optic cable and projector, lamp handle or 3.5 V BETA handle with illumination adaptor (X-002.98.002).

- : Available in various sizes: 300x20mm, 250x20mm, 200x20mm, 250x16mm, 200x11.4mm. Sizes suitable for most patients of all ages.
- : Distal annular Fiber Optic (F.O.) illumination. Bright, reflex-free illumination.
- : Swivel lens with 1,5 x magnification. High-resolution image.
- : Opening viewing window with insufflation port. Vision can be improved by insufflation.
- : Graduated in cm. Indication of insertion length.
- : Plastic end-piece. Insulated.
- : End-piece can be unscrewed. Easy to clean and disinfect with conventional solution.
- : Stainless steel. Durable.

Sigmoidoscope	F.O.
300 x 20 mm dia. with obturator, viewing window, swivel lens and	
end-piece	E-003.18.230
End-piece, only	E-003.18.095
250 x 20 mm dia. with obturator, viewing window, swivel lens and	
end-piece	E-003.18.225
End-piece, only	E-003.18.095
200 x 20 mm dia. with obturator, viewing window, swivel lens and	
end-piece	E-003.18.220
End-piece, only	E-003.18.095
250 x 16 mm dia. with obturator, viewing window, swivel lens and	
end-piece	E-003.18.525
End-piece, only	E-003.18.088
200 x 11.4 mm dia. with obturator, viewing window and swivel lens	E-003.18.240
End-piece, only	E-003.18.094



Viewing window, only [01]	E-003.18.099
Swivel lens 1.5x, only [02]	E-003.18.096



#### Telescope



For use with proctoscope and rectoscope with distal illumination and with instrument head for UniSpec disposable tubes.

- : Superb prismatic optical system with colour-corrected lenses. Upright image in true colour.
- : Magnification 3 5.5 x. Excellent resolution.
- : Hinged clip-fitting. Does not hinder instrumentation.

T 1	E 000 10 000
Telescope	E-000.18.908

#### Rubber Insufflation Bulb



Rubber insufflation bulb E-000.18.105

# Sponge Holder



: High quality design in stainless steel.

Sponge holder 400 mm working length E-000.18.906

#### Suction Tube



A sliding clip attaches the suction tube to the instrument head.

: Stainless steel.

Suction tube 400 mm working length E-000.18.907

## HEINE Illumination adaptor



Can be attached to any HEINE 3,5V power source to illuminate any HEINE fiber optics instrument, e.g. anoscope, proctoscope or sigmoidoscope.

Illumination adaptor	3,5 V
Illumination adaptor	X-002.98.002
XHL Xenon Halogen spare bulb	X-002.88.078

#### Anoscope instrument kit ATE



An attractively-priced kit, recommended for diagnosis and therapy of haemorrhoids.

Set complete with: **Instrument head** for UniSpec Disposable Tubes with viewing window and swivel lens 1.5 x.

Pack of 25 UniSpec Anoscope Tubes 85 mm

Plug-in transformer E7 with lamp handle with switch

Anoscope instrument kit ATE	6V
Complete Anoscope instrument kit ATE	E-095.16.510
XHL Xenon Halogen spare bulb	X-004.88.060

#### Sigmoidoscope/ProctoscopekitRTE



Inexpensive but complete kit of instruments for routine rectal examination.

Set complete with: Instrument head for UniSpec Disposable Tubes with viewing window and swivel lens  $1.5\,\mathrm{x}$ .

Pack of 25 UniSpec Sigmoidoscope Tubes 250 mm

Pack of 25 UniSpec Proctoscope Tubes 130 mm

Pack of 25 UniSpec Anoscope Tubes 85 mm

Sponge holder

Insufflation bulb

Plug-in transformer E7 with lamp handle with switch

bulb

Sigmoidoscope/Proctoscope kit RTE	6V
Complete Sigmoidoscope/Proctoscope kit RTE	E-095.16.501
XHL Xenon Halogen spare bulb	X-004.88.060



# Sigmoidoscope/ProctoscopeKitRE7000



This kit is similar to RTE but features even better illumination by Fiber Optic Projector HK 7000.

Set complete with: Instrument head for UniSpec Disposable Tubes with viewing window and swivel lens  $1.5\,\mathrm{x}$ 

Pack of 25 UniSpec Sigmoidoscope Tubes 250 mm

Pack of 25 UniSpec Proctoscope Tubes 130mm

Pack of 25 UniSpec Anoscope Tubes 85 mm

Sponge holder

Insufflation bulb

F.O. Projector HK7000, 150W

Fiber Optic cable

Sigmoidoscope/Proctoscope Kit RE 7000	F.O.
Complete Sigmoidoscope/Proctoscope kit	E-096.15.501
Spare hulb 150W	V-006 15 102

#### Sigmoidoscope/ProctoscopeKitRD7000



Classic set with fiber optic light. Suitable for deeper examination with  $300\,\mathrm{mm}$  Sigmoidoscope.

Set complete with: Sigmoidoscope 300 mm x 20 mm dia. and obturator with viewing window

swivel lens and spare end-cap

Proctoscope 130 mm x 20 mm dia. and obturator with viewing window

swivel lens and spare end-cap

Suction tube

Sponge holder

Insufflation bulb

F.O. Projector HK7000, 150W

Fiber Optic cable

Sigmoidoscope/Proctoscope kit RD7000	F.O.
Complete Sigmoidoscope/Proctoscope kit RD7000	E-096.15.600
Spare bulb, 150W	Y-096.15.102



### HEINE Proctology Sets



Set A complete with: **Anoscope/Proctoscope Head**Anoscope/Proctoscope tubes with straight view
Tubes with 90° angle of view (Blond)
Hard case E-067.00.000
XHL Xenon Halogen spare bulb

Proctology Sets	2,5 V	3,5 V (NiMH)	3,5 V LI ION	6V
with BETA Battery				
Handle	E-067.10.118			
with BETA R			-	
Rechargeable Handle		E-067.20.376	E-067.27.376	
with 6V plug-in trans-				
former E7 with lamp				
handle and switch				E-067.40.616
for F.O. Projector*				E-067.00.960



Set B complete with: **F.O. Proctoscope** complete with obturator F.O. Sigmoidoscope complete with obturator **300 x 20 mm**Sponge holder
Suction tube
Telescope
Insufflation bulb
Hard case E-066.00.000
XHL Xenon Halogen spare bulb

Proctology Sets	6V
with 6V plug-in transformer E7, lamp handle and switch	E-066.30.616
for F.O. Projector*	E-066.30.960

 $<sup>^{\</sup>star}$  Please order projector and F.O. cable separately. Further sets available. See price list.



# Mader Proctology Sets



Proctoscope Set complete with: **Proctoscope illumination head**Proctoscope tube 100/20 mm with lateral window (Blond)
XHL Xenon Halogen spare bulb

Proctology Sets	2.5 V	3.5 V (NiMH)	3.5V LI ION
BETA Battery Handle	E-219.10.118		
BETA NT Rechargeable Handle			
and NT300 Charger		E-219.20.420	
BETA L Rechargeable Handle			
and NT300 Charger			E-219.29.420
XHL Xenon Halogen spare bulb	X-001.88.040	X-002.88.051	X-002.88.051



Procto-Sigmoidoscope Set complete with: **Proctoscope illumination head** Fiber optics sigmoidoscope, 250 x 20 mm with obturator and accessories Proctoscope tube 100/20 mm with lateral window (Blond)

Sponge holder

Illumination adaptor (X-002.98.002)

One spare bulb each for Proctoscope illumination head (X-002.88.051) and Illumination adaptor (X-002.88.078)

Proctology Sets	3.5 V (NiMH)	3.5V LI ION
BETA NT Rechargeable Handle and NT 300 Charger	E-218.20.420	
BETA L Rechargeable Handle and NT 300 Charger		E-218.29.420

Rubber insufflation bulb (not included in set)	E-000.18.105

①: Rechargeable handle with charge status display in the bottom insert.



# A company makes history and gives a name to outstanding product quality: HEINE.

Founded in 1946, family owned, rich in tradition and today international market leader in a complete range of diagnostic instruments. HEINE products meet all international standards (ISO/CE) and represent the leading edge in precision and ergonomic design. Ongoing dedication to research and development has created a solid and diverse technology base for continued quality and product leadership. Over 500 employees worldwide contribute to this success.

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