

HEINE veterinary ENT diagnostic instruments

Overview

It goes without saying that all of our special veterinary instruments are premium products. But, still, they differ in one or two details. Read on for a summary of what these different details are and all their benefits:



	G100 slit illumination head	BETA 200 VET F.O. otoscope
Housing construction	metal	
Magnification	1,6x	2,5x
Illumination	F.O. XHL or LED ^{HQ}	F.O. XHL or LED ^{HQ}
Instrument size	professional	
Handle options power sources	battery handle (XHL only), USB rechargeable handle, rechargeable handle with table charger, EN 200 EN 200-1	
Tips specula	long, closed specula, slit metal specula, open, short, closed specula, UniSpec VET disposable tips with adaptor	VET reusable specula
Pneumatic testing of tympanum mobility	–	insufflation port available
Catalogue page	29	31

HEINE G100 LED slit illumination head with LED illumination in HEINE Quality



Unimpaired working during the examination. Can be combined with different specula as attachments. Head with solid metal design and scratch-proof swivel lens, guaranteeing a long instrument life and high-quality patient assessments. Particularly bright illumination due to LED^{HQ} (no need to ever exchange the LED).

QUICK OVERVIEW

- ▶ Ideal for instrumentation with magnification and illumination due to slit head design
- ▶ 1.6x magnification
- ▶ Natural colour rendering
- ▶ Homogeneous exposure due to fiber-optic technology
- ▶ Particularly bright due to LED^{HQ}

EXTREME DURABILITY

- ▶ Solid metal housing
- ▶ Scratch-proof swivel lens
- ▶ Consistently good view over many years. No need to ever exchange the LED thanks to LED^{HQ}
- ▶ Specula fit securely due to double locking mechanism

INTUITIVE OPERABILITY

- ▶ Practical one-finger operation
- ▶ Always the ideal light intensity due to patented and continuous brightness control
- ▶ Safe, hygienic reprocessing

FLEXIBLE POWER SOURCE OPTIONS

- ▶ Rechargeable handle: with USB or table charger
- ▶ Full functionality of the G100 LED slit illumination head is guaranteed with the current BETA rechargeable handles and the EN 200 | EN 200-1 wall transformers
- ▶ Practical and expandable with other HEINE instrument heads
- ▶ **Also available with XHL xenon halogen illumination**
Bright illumination and authentic colour rendering; for other technical specifications see G100 LED F.O. slit illumination head

HEINE G100 slit illumination head

Diagnostic sets | kits

Set includes: G100 slit illumination head,

1 set long, closed specula (57 mm x 4 mm Ø, 65 mm x 6 mm Ø, 90 mm x 7 mm Ø),

1 spare bulb for XHL version, hard case



[01]

	2,5V XHL	3,5V XHL	LED
BETA battery handle [01]	G-112.10.118	–	–
BETA4 USB rechargeable handle with USB cord and plug-in power supply	–	G-112.27.388	G-112.28.388
BETA4 NT rechargeable handle with NT4 table charger	–	G-112.23.420	G-112.24.420



[02]

Kit includes: G100 slit illumination head with	LED
BETA4 USB rechargeable handle with USB cord and plug-in power supply [02]	G-010.28.388
BETA4 NT rechargeable handle with NT4 table charger	G-010.24.420

- For information on our combined diagnostic sets and kits see [pages 74-78](#).
- For information on HEINE battery and rechargeable handles and the EN 200 wall transformer, see [pages 150-160](#).

HEINE BETA® 200 LED VET F.O. otoscope

Our best otoscope for veterinary medicine with LED^{HQ}



The ideal instrument for examining disorders of the ear canal in animals. Exceptional durability combined with optimum magnification. Particularly bright illumination due to LED^{HQ}. HEINE BETA VET otoscopes are the result of ongoing optimisation and further development down to the smallest detail – where we leave nothing to chance.

QUICK OVERVIEW

- ▶ Very good spatial representation due to glass lenses developed specifically for veterinary medicine
- ▶ 2.5x magnification
- ▶ Natural colour rendering
- ▶ Even and reflex-free illumination due to fiber-optic technology
- ▶ Particularly bright due to LED^{HQ}

EXTREME DURABILITY

- ▶ Solid metal housing
- ▶ Scratch-proof, large viewing window
- ▶ Consistently good view over many years. No need to ever exchange the LED thanks to LED^{HQ}

INTUITIVE OPERABILITY

- ▶ Practical one-finger operation
- ▶ Always the ideal light intensity due to patented and continuous brightness control
- ▶ Easy instrumentation due to fixed, swivelling viewing window
- ▶ Safe, hygienic reprocessing
- ▶ Pneumatic eardrum testing by means of an integrated insufflation port

FLEXIBLE POWER SOURCE OPTIONS

- ▶ Rechargeable handle: with USB or table charger
- ▶ Full functionality of the BETA 200 LED VET is guaranteed with the current BETA rechargeable handles and the EN 200 | EN 200-1 wall transformers
- ▶ Practical and expandable with other HEINE instrument heads
- ▶ **Also available with XHL xenon halogen illumination.**
Bright illumination and authentic colour rendering; for other technical specifications see BETA 200 LED VET F.O. otoscope

HEINE BETA® 200 VET

Diagnostic kits



Kit includes: HEINE BETA 200 VET F.O. otoscope with

	2,5V XHL	LED
BETA battery handle	G-011.10.118	–
BETA4 USB rechargeable handle with USB cord and plug-in power supply [01]	–	G-011.28.388
BETA4 NT rechargeable handle with NT4 table charger	–	G-011.24.420

Long, closed metal specula

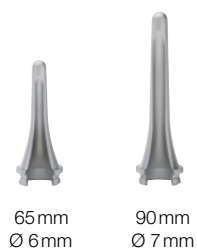


- **Metal construction, chrome-plated.** Easy to clean, disinfect and sterilize
- **Double bayonet lock for specula.** Firm mounting of specula to head

Closed specula for G100|G100 LED slit illumination head

57 mm long, Ø 4 mm [01]	G-000.21.330
65 mm long, Ø 6 mm	G-000.21.331
90 mm long, Ø 7 mm	G-000.21.332
170 mm long, Ø 10 mm [02]	G-000.21.350

Slit, open metal specula



- **High-quality chrome-plated metal construction.** Easy to clean, disinfect and sterilize
- **Matte internal surfaces.** Reduced reflexes
- **60° opening with rounded edges.** Ideal for instrumentation, atraumatic insertion
- **Double bayonet fitting.** Positive fit

Slit metal specula for G100|G100 LED slit illumination head

65 mm long, Ø 6 mm	G-000.21.341
90 mm long, Ø 7 mm	G-000.21.342

Short, closed specula

- ▶ **Made of high-density SANALON S with a smooth external surface**
Dust and germs are easily removed. Common germicides can be used
Autoclavable at up to 134 °C
- ▶ **Ergonomic shape.** Painless atraumatic insertion
- ▶ **Matte internal surfaces.** Reduced reflexes
- ▶ **Integral metal ring with 2 bayonet locks.** Firm mounting of specula to head

Short, closed SANALON S specula for G100|G100 LED slit illumination head and BETA 100 VET* otoscope



1 set = 5 veterinary specula in SANALON S	G-000.21.316
40mm long, Ø 2.2mm [01]	G-000.21.310
40mm long, Ø 2.8mm	G-000.21.311
40mm long, Ø 3.5mm	G-000.21.312
40mm long, Ø 4.5mm	G-000.21.313
40mm long, Ø 5.5mm [02]	G-000.21.314

*Instrument no longer available.

HEINE reusable VET specula

A VET adaptor [03] is required for use on the BETA 100 VET*.

- **Made of high-density SANALON S with a smooth external surface**
Dust and germs are easily removed. Common germicides can be used
Autoclavable at up to 134 °C
- **Ergonomic shape.** Painless atraumatic insertion
- **Convenient fixation system.** Positive fit to otoscope head
- **Double bayonet fitting.** Positive fit



Reusable SANALON S specula for BETA 200 VET|BETA 100 VET*

1 set = 3 reusable SANALON S specula	G-000.21.213
61 mm long, Ø 4 mm [01]	G-000.21.210
61 mm long, Ø 6 mm	G-000.21.211
61 mm long, Ø 9 mm [02]	G-000.21.212
Adaptor for reusable SANALON S VET specula [03]	G-000.21.214

HEINE UniSpec disposable specula



The adaptor illustrated [04] is necessary when using UniSpec specula with the G100|G100 LED slit illumination head.

- **No cleaning necessary.** Saves time
- **Hygienic and safe.** Eliminates cross-infection
- **Packed in units of 1,000.** Assures a competitive price
- **Original HEINE design and manufacture.** Guaranteed good fit to the instrument head

UniSpec disposable specula for BETA 100 VET*, operating otoscope* and G100|G100 LED slit illumination head

Pack of 1,000 UniSpec disposable specula Ø 2.5mm	B-000.11.242
Pack of 1,000 UniSpec disposable specula Ø 4 mm	B-000.11.241
Adaptor for use with slit illumination head [04]	G-000.21.302
UniSpec tip dispenser [05]	B-000.11.146

*Instrument no longer available.

⊗: Single use only.

Further articles | accessories for veterinary ENT diagnostic instruments



[01] Ø 2,2mm



[02] Ø 10mm



Ø 2,5mm



Ø 4mm



[03]



[04]



[05]



[06]

Reusable specula for operating otoscope*

1 set = 5 ear specula and 1 nose speculum	B-000.11.221
3 ear speculum Ø 3.5 4.5 5.5 mm	B-000.11.222
ear speculum Ø 2.2 mm [01]	B-000.11.215
ear speculum Ø 2.8 mm	B-000.11.216
ear speculum Ø 3.5 mm	B-000.11.217
ear speculum Ø 4.5 mm	B-000.11.218
ear speculum Ø 5.5 mm	B-000.11.219
nose speculum Ø 10 mm [02]	B-000.11.220

AllSpec disposable tips made of recycled plastic for BETA 100 VET* and operating otoscope*

pack of 1,000 pcs. Ø 2.5 mm [03]	B-000.11.128
pack of 1,000 pcs. Ø 4 mm	B-000.11.127
case of 10 packs of 1,000 pcs, Ø 2.5 mm (infants)	B-000.11.138
case of 10 packs of 1,000 pcs, Ø 4 mm (adults)	B-000.11.137
dispenser pack, single, of 250 tips, Ø 2.5 mm [04]	B-000.11.153
dispenser pack, single, of 250 tips, Ø 4 mm	B-000.11.152
case of 10 dispenser packs of 250 tips, Ø 2.5 mm	B-000.11.151
case of 10 dispenser packs of 250 tips, Ø 4 mm	B-000.11.150
adaptor for AllSpec tips [05]	B-000.11.306
AllSpec tip-dispenser (2x 50 tips) [06]	B-000.11.149

*Instrument no longer available.

⊗: Single use only.

Further articles | accessories for veterinary ENT diagnostic instruments



G100 slit illumination head	2,5V XHL	3,5V XHL	LED
with swivel lens, without handle	G-001.21.301	G-002.21.301	G-008.21.301



BETA 200 VET F.O. otoscope head	2,5V XHL	3,5V XHL	LED
without handle, without accessories	G-001.21.250	G-002.21.250	G-008.21.250



XHL xenon halogen spare bulb	2,5V XHL	3,5V XHL
for G100 and BETA 200 VET	X-001.88.077	X-002.88.078
for operating otoscope* and BETA 100 VET*	X-001.88.037	X-002.88.049



Swivel lens for G100 slit illumination head	
swivel lens, single	G-000.21.209



Insufflation bulb for pneumatic testing	
insufflation bulb for BETA 200 VET and BETA 100 VET* otoscopes	B-000.11.240

*Instrument no longer available.