



Each HEINE bulb is specifically designed as an integral part of the HEINE instrument it powers, based upon the following parameters:

Colour Temperature:

Based on advanced HEINE XHL® Xenon Halogen Technology, each bulb is designed to provide the ideal colour temperature for the diagnosis the instrument is intended for. This ensures a proper balance between illumination brightness and true tissue colour for the most accurate diagnosis.

Bulb Life:

HEINE bulbs last up to 50% longer compared with conventional bulbs, providing long life, optimum performance and cost-effectiveness.

Safety:

Advanced design and manufacturing procedures prevent dangerous bulb implosions.

Optical Performance:

The performance of each HEINE optical instrument depends on the bulb that powers it. Lenses built into the glass bulb envelope, precision filament placement and homogeneous light projection are major factors in ensuring the satisfactory performance of your HEINE instrument. We can only guarantee the performance and safety of your instrument if the appropriate HEINE bulb powers it. If a non-original copy of a HEINE bulb is used, the safety and performance of the HEINE instrument will be compromised and the manufacturer's guarantee will no longer be valid.

All XHL Xenon Halogen bulbs are now available singly in individual blister packs.

Insist on genuine HEINE replacement bulbs and parts to ensure the correct performance of your HEINE precision instrument.

HEINE XHL® Xenon Halogen Bulbs

For optimum performance and cost-effectiveness

- ⚡ Exceptional performance
- ⚡ Optimum light output
- ⚡ Extreme long life



GENERAL MEDICINE AND ENT INSTRUMENTS

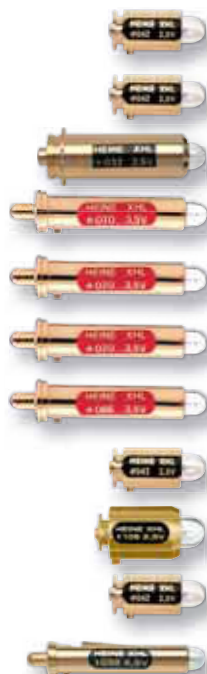
Otosopes	2.5V	3.5V
alpha* Otoscope	X-001.88.037	
alpha+* F.O. Otoscope	X-001.88.037	X-002.88.049
BETA 100 Otoscope	X-001.88.037	X-002.88.049
BETA 200 Otoscope	X-001.88.077	X-002.88.078
K100 Otoscope	X-001.88.037	X-002.88.049
K180 Otoscope	X-001.88.077	X-002.88.078
mini 2000* F.O. Otoscope	X-001.88.037	
mini 2000* Otoscope	X-001.88.056	
mini 3000 F.O. Otoscope	X-001.88.105	
mini 3000 Otoscope	X-001.88.110	
minilux* Otoscope	X-001.88.056	
Operating Otoscope	X-001.88.037	X-002.88.049
ENT Instruments	2.5V	3.5V
alpha* Tongue blade holder	X-001.88.037	
alpha+* Tongue blade holder	X-001.88.037	X-002.88.049
Curved Laryngeal Mirror	X-001.88.037	X-002.88.062
Straight Laryngeal Mirror	X-001.88.057	X-002.88.063
mini 3000 Tongue blade holder	X-001.88.037	

* no longer available

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HNO Instruments	2.5V	3.5V
mini* Tongue blade holder	X-001.88.037	
Tongue blade holder (BETA)	X-001.88.037	X-002.88.049
Cliplights and Combi Lamps	2.5V	3.5V
HEINE Cliplight*	X-001.88.094	
mini 2000* Clip Lamp	X-001.88.041	
mini 2000* Combi Lamp	X-001.88.041	
mini 3000 Clip Lamp	X-001.88.107	
mini 3000 Laryngeal Mirror	X-001.88.057	
mini 3000 Combi Lamp	X-001.88.107	
mini* Fibrilux	X-001.88.041	
mini-c Clip Lamp	X-001.88.108	

OPHTHALMIC INSTRUMENTS		
Direct Ophthalmoscopes	2.5V	3.5V
alpha* Ophthalmoscope	X-001.88.042	
alpha+* Ophthalmoscope	X-001.88.042	X-002.88.101
AUTOFOC*	X-001.88.032	X-002.88.047
BETA 200 M2 Ophthalmoscope	X-001.88.069	X-002.88.070
BETA 200 Ophthalmoscope	X-001.88.069	X-002.88.070
BETA 200S Ophthalmoscope	X-001.88.069	X-002.88.070
K 180 Ophthalmoscope	X-001.88.084	X-002.88.086
mini 2000* Ophthalmoscope	X-001.88.042	
mini 3000 Ophthalmoscope	X-001.88.106	
mini Miroflex*	X-001.88.042	
Miroflex* Ophthalmoscope	X-001.88.038	X-002.88.046

* no longer available



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Retinoscopes	2.5V	3.5V
alpha+* Spot Retinoscope	X-001.88.088	X-002.88.090
alpha+* Streak Retinoscope	X-001.88.087	X-002.88.089
BETA 200 Spot Retinoscope	X-001.88.088	X-002.88.090
BETA 200 Streak Retinoscope	X-001.88.087	X-002.88.089
HFR 2* Spot Retinoscope	X-001.88.038	X-002.88.046
HSR 2* Retinoscope	X-001.88.058	X-002.88.048
Other hand-held ophthalmic instruments	2.5V	3.5V
alpha* Focalux	X-001.88.042	
alpha* Ophthalmic Examination Light	X-001.88.043	X-002.88.102
alpha+* Finoff	X-001.88.035	X-002.88.044
alpha+* Focalux	X-001.88.042	X-002.88.101
alpha+* HSL 150 Hand-held Slit Lamp	X-001.88.098	X-002.88.099
alpha+* Ophthalmic Examination Light	X-001.88.043	X-002.88.102
Focalux	X-001.88.039	X-002.88.091
Indirect Ophthalmoscopes	3.5V	6V
Indirect Hand-held Ophthalmoscope	X-002.88.050	X-004.88.081
OMEGA 100* Indirect Ophthalmoscope		X-004.88.068
OMEGA 150* Indirect Ophthalmoscope		X-004.88.068
OMEGA 180* Indirect Ophthalmoscope		X-004.88.068
OMEGA 200 Indirect Ophthalmoscope		X-004.88.068
OMEGA 500 10W (optional for twice the brightness)		X-004.88.104
OMEGA 500 5W (standard equipment)		X-004.88.111
SIGMA 100* Indirect Ophthalmoscope		X-004.88.076
SIGMA 150 K Headworn Indirect Ophthalmoscope		X-004.88.093
SIGMA 150 Indirect Ophthalmoscope		X-004.88.093
SIGMA 150 M2 Headworn Indirect Ophthalmoscope		X-004.88.093

* no longer available

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Other hand-held ophthalmic Instruments	2.5V	3.5V
Glaucotest*	X-001.88.035	X-002.88.044
HSL 100* Hand-held Slit Lamp	X-001.88.098	X-002.88.099
HSL 150 Hand-held Slit Lamp	X-001.88.098	X-002.88.099
LAMBDA 100 Retinometer	X-001.88.077	X-002.88.078
mini 2000* Focalux	X-001.88.042	
mini 3000 Focalux	X-001.88.042	
Ophthalmic Examination Lamp	X-001.88.032	X-002.88.047

VET INSTRUMENTS



	2.5V	3.5V
BETA 100 VET Otoscope	X-001.88.037	X-002.88.049
BETA 200 VET Otoscope	X-001.88.077	X-002.88.078
Slit Illumination Head	X-001.88.077	X-002.88.078

LARYNGOSCOPES



	2,5V	3,5V
F.O. Laryngoscope Handle	X-001.88.035	X-002.88.044
Angled F.O. Laryngoscope Handle	X-001.88.035	X-002.88.044
F.O. SP Laryngoscope Lamp Handle	X-001.88.035	
Conventional Laryngoscope Blades*	X-001.88.059	

* no longer available



HEINE XHL® Xenon Halogen Bulbs

DERMATOSCOPES AND ILLUMINATED LOUPES



- ⚡ Exceptional performance
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- ⚡ Extreme long life

Dermatoscopes	2.5V	3.5V
alpha+* Dermatoscope	X-001.88.034	X-002.88.053
DERMAPHOT* 2,2 V vacuum bulb	X-000.88.082	
DELTA 10* Dermatoscope	X-001.88.038	X-002.88.046
mini 2000* Dermatoscope	X-001.88.034	
mini 3000 Dermatoscope	X-001.88.109	
Illuminated loupes	2.5V	3.5V
alpha+* Illuminated Loupe 5x, 8x	X-001.88.034	X-002.88.053
Illuminated Loupe 5x, 8x (BETA)	X-001.88.038	X-002.88.046

PROCTOLOGICAL INSTRUMENTS



	2.5V	3.5V
Illumination Adaptor for F.O. Instruments		X-002.88.078
Proctoscope Head for proximal illumination	X-001.88.040	X-002.88.051
Illumination Head for Spreadable Anal Speculum*	X-001.88.035	X-002.88.044
		6V
Lamp Handle		X-004.88.060

EXAMINATION LIGHTS



Headlights		6V
SL 350* Headlight		X-004.88.068
UBL 100* spectacle-mounted illuminator for Binocular Loupes		X-004.88.080
Examination lights		12V
HL 1200, 20W halogen bulb		J-005.27.075
HL 5000, 50W halogen bulb		J-005.27.111

* no longer available

HEINE Projector Bulbs



PROJECTORS

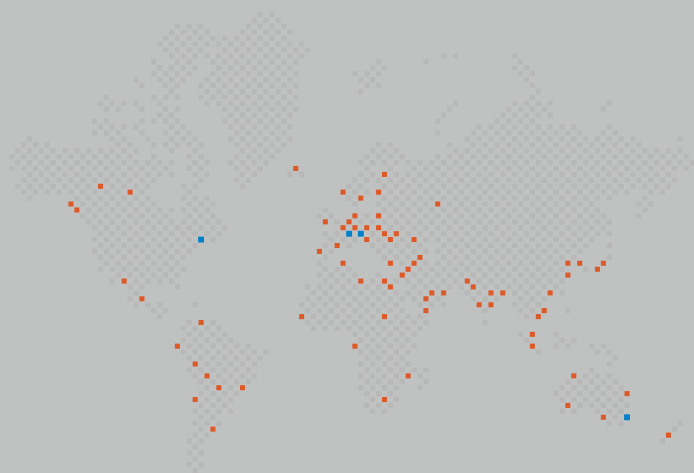
	Halogen	Xenon
F.O. Projector HK 4000* / 100W	Y-096.15.103	
F.O. Projector HK 6000*, 7000, 7000D* / 150W	Y-096.15.102	
F.O. Projector mini* 20W	Y-096.14.103	
F.O. Projector uno*, endo*, multi* 150W	Y-096.11.103	
Projector XENON 1000 / 100W		Y-096.15.108

* no longer available

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.

www.heine.com



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