



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, 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. Incorporated focusing lenses on 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.

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

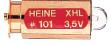
HEINE XHL® Xenon Halogen Bulbs

For optimum performance and cost effectiveness

Instrument	2.5 V	3.5 V
 Autofoc, Examination Lamp with automatic connector	X-01.88.032	X-02.88.047
 alpha Illuminated Loupe, mini 2000 Dermatoscope	X-01.88.034	
 alpha+ Illuminated Loupe, alpha+ Dermatoscope	X-01.88.034	X-02.88.053
 Illumination head for Spreadable Anal Speculum, Glaucotest, F.O. Laryngoscope handle, angled F.O. Laryngoscope handle, Amnioscope – only 3.5 V, alpha+ Finoff	X-01.88.035	X-02.88.044
 F.O. SP Laryngoscope lamp handle	X-01.88.035	
 Diagnostic Otoscopes, K 100 and BETA 100, Operating Otoscope, Curved Laryngeal Mirror (for 3.5 V: X-02.88.062), Tongue blade holder, alpha+ F.O. Otoscope, alpha+ Tongue blade holder	X-01.88.037	X-02.88.049
 mini 2000 F.O. Otoscope, alpha Otoscope, mini Tongue-blade holder, alpha Tongue-blade holder	X-01.88.037	
 Miroflex Ophthalmoscope, Illuminated Loupe with automatic connector, HFR 2 Spot Retinoscope, DELTA 10	X-01.88.038	X-02.88.046
 Focalux with automatic connector	X-01.88.039	X-02.88.091
 Proctoscope head for proximal illumination	X-01.88.040	X-02.88.051



HEINE XHL® Xenon Halogen Bulbs

Instrument	2.5 V	3.5 V
 mini Fibralux, mini 2000 Combi Lamp, mini 2000 Cliplamp, mini 1000 Cliplamp	X-01.88.041	
 alpha Ophthalmoscope, mini 2000 Ophthalmoscope, alpha Focalux, mini Miroflex, mini 2000 Focalux	X-01.88.042	
 alpha+ Ophthalmoscope , alpha+ Focalux	X-01.88.042	X-02.88.101
 alpha+ Ophthalmic Examination Light, alpha ophth. Examination Light – 2.5 V	X-01.88.043	X-02.88.102
 minilux Otoscope, mini 2000 Otoscope	X-01.88.056	
 Straight laryngeal mirror	X-01.88.057	X-02.88.063
 HSR 2 Retinoscope	X-01.88.058	X-02.88.048
 Conventional laryngoscope blades	X-01.88.059	
 BETA 200 S, BETA 200 M2, BETA 200 Ophthalmoscope	X-01.88.069	X-02.88.070
 BETA 200, BETA 200 VET and K180 Otoscopes, Finoff, LAMBDA 100 Retinometer, Diascleral Transilluminator, Multi-purpose Illuminator, Slit Illumination Head	X-01.88.077	X-02.88.078
 Illumination adaptor for F.O. instruments		X-02.88.078
 DERMAPHOT 2.2 V vacuum lamp	X-00.88.082	
 K180 Ophthalmoscope	X-01.88.084	X-02.88.086
 BETA 200 Streak Retinoscope, alpha+ Streak Retinoscope	X-01.88.087	X-02.88.089
 BETA 200 Spot Retinoscope alpha+ Spot Retinoscope	X-01.88.088	X-02.88.090
 ClipLight vacuum lamp	X-01.88.094	
 HSL 100, HSL 150 and alpha+ HSL 150 Hand-held Slit Lamp	X-01.88.098	X-02.88.099

XHL Xenon Halogen bulbs are delivered in packs of 6; each bulb is individually blister-packed.



HEINE XHL® Xenon Halogen Bulbs



Instrument	3.5 V	6 V
Indirect Hand-held Ophthalmoscope	X-02.88.050	X-04.88.081
Lamp Handle		X-04.88.060
OMEGA 100, 150, 180, 200, SL 350 headlight		X-04.88.068
SIGMA 100 Indirect Ophthalmoscope		X-04.88.076
UBL 100 Illuminated head for binocular loupes		X-04.88.080
SIGMA 150 Indirect Ophthalmoscope, SIGMA 150 M2, SIGMA 150 K Headworn Indirect Ophthalmoscope		X-04.88.093
OMEGA 500		X-04.88.104

XHL Xenon Halogen bulbs are delivered in packs of 6; each bulb is individually blister-packed.

HEINE Projector Bulbs



These bulbs are delivered singly

	Halogen	Xenon
F.O. Projector HK 4000/100 W	Y-96.15.103	
F.O. Projector HK 6000*, 7000 and 7000D/150 W	Y-96.15.102	
F.O. Projector mini* 20 W	Y-96.14.103	
F.O. Projector uno*, endo*, multi 150 W*	Y-96.11.103	
Projector XENON 1000/100 W		Y-96.15.108

*no longer available