

Fiber Optic (F.O.) Projector HEINE XENON 1000®



The extraordinary light output of up to 125,000 lux and a colour temperature of 6,000K – close to daylight – make the XENON 1000 the light source of choice for the most demanding examination conditions. Dimensions are identical to HK 7000. Weight 2,270g.

- ∴ **High-Tech 100W Xenon bulb.** Close to daylight.
- ∴ **Extended bulb life** of up to 500 hours.
- ∴ **Electronic control of mains voltage.**
- ∴ **Aspheric illumination optics.** Intense light with high colour temperature.
- ∴ **Continuous light intensity adjustment without colour temperature changes.**  
Allows brightness reduction with no red shift of light.
- ∴ **Folding handle.** Easy to transport.
- ∴ **For desk, wall, or wheeled stand.** Adaptable to individual needs.

∴ Continuous brightness control

∴ Xenon bulb

∴ Colour temperature of 6,000K

**F.O. Projector XENON 1000**

fuse included	Y-096.15.117
Xenon spare bulb 100W	Y-096.15.108

Fiber Optic (F.O.) Projector HEINE HK 7000®



The F.O. Projector HK7000 incorporates a special long-life halogen bulb rated at 150 Watts. If more light is needed for a particular examination, a boost switch can be operated, giving up to 40% more light. Suitable for all HEINE Systems with fiber optic illumination. Dimensions: Width 177 mm, Height 125 mm, Depth 217 mm. Weight 3,690g.

- ∴ **Powerful halogen bulb.** For maximum brightness.
- ∴ **Aspheric illumination optics.** Intense light with high colour temperature.
- ∴ **Continuous light intensity adjustment without colour temperature changes.**  
Allows brightness reduction with no red shift of light.
- ∴ **Boost switch.** Gives up to 40% more light.
- ∴ **Extended bulb life** of up to 300 hours.
- ∴ **Folding handle.** Easy to transport.
- ∴ **For desk, wall, or wheeled stand.** Adaptable to individual needs.

∴ Continuous brightness control

∴ +40% Boost switch

**F.O. Projector HK7000**

150W XHL Halogen spare bulb and fuse included	Y-096.15.121
Spare fuse	Y-096.15.110
Spare bulb 150W	Y-096.15.102
Wall support for HK7000 (adaptor for Universal F.O. Examination Light HKL included)	Y-096.15.105

### Standard Fiber Optic (F.O.) Cable for HEINE Fiber Optic Projectors

#### For use with HEINE Fiber Optic Instruments



Fiber optic cable with handle for use with HEINE Fiber Optic Instruments and F.O. Projectors, for example the Instrument Head for disposable UniSpec tubes and the reusable F.O. Anoscope/Proctoscope Illumination Head, F.O. Anoscopes, Proctoscopes and Sigmoidoscopes. Length incl. handle: 180cm.

- ∴ **4 mm fiber bundle of high quality.** Outstanding light transmission. Highly flexible cable.
- ∴ **Inner metal sheathing.** Resistant to kinking.
- ∴ **Smooth outer plastic sheathing.** Easy to clean.

Standard Fiber Optic cable
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<b>Y-003.99.518</b>
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### Wheeled Stand



Suitable for all HEINE Fiber Optic projectors and for projectors of other manufacturers.  
Dimensions: Height 900mm, weight 3,500g.  
Base-plate: Width 180mm, height 150mm, depth 240mm

- ∴ **5 legs with 60cm wide base.** Ensures stability.
- ∴ **2 wheel brakes.** Holds the stand securely in position.

Wheeled stand – without base-plate
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<b>Y-096.50.001</b>
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Wheeled stand – with base-plate
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<b>Y-096.50.002</b>
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## Adaptor between Projectors and F.O. Cable

## Short adaptors



Projector manufacturer	F.O. cable manufacturer	F.O.
HEINE	Storz	Y-096.12.104
HEINE	Richard Wolf	Y-096.12.105
HEINE	ACMI	Y-096.12.107
HEINE	Olympus	Y-096.12.108
Richard Wolf	HEINE	Y-096.12.120
Storz	HEINE	Y-096.12.102
Olympus	HEINE	Y-096.12.106
Fuji	HEINE	Y-096.12.118
Pentax	HEINE	Y-096.12.119

## Adaptor between Instrument and F.O. Cable

## Adaptor handles - short adaptors



Instrument manufacturer	F.O. cable manufacturer	F.O.
HEINE	Winter & Ibe Storz / Olympus*	Y-096.12.115
HEINE	Richard Wolf	Y-096.12.116
HEINE	ACMI / Olympus**	Y-096.12.117



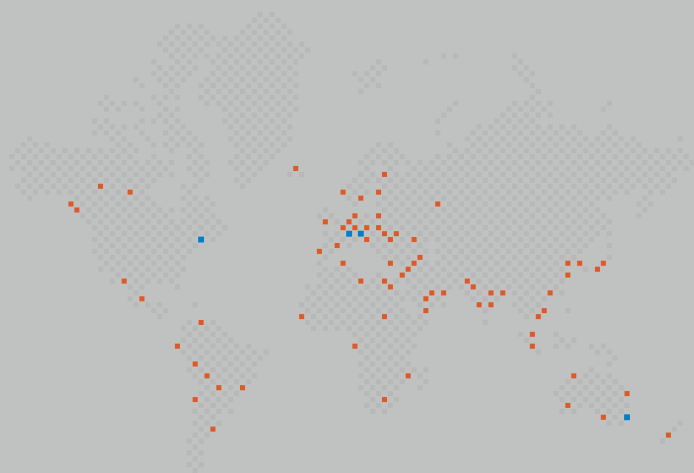
Instrument manufacturer	F.O. cable manufacturer	F.O.
HEINE	Winter & Ibe Storz / Olympus*	Y-096.12.109
HEINE	Richard Wolf	Y-096.12.111
HEINE	ACMI / Olympus**	Y-096.12.112
Winter&Ibe Storz / Olympus	HEINE	Y-096.12.113
Richard Wolf	HEINE	Y-096.12.114

\*up to 12/2003 \*\*from 01/2004

**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](http://www.heine.com)



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