



[ORDERING INFORMATION]

SFT4-720 Endoscope

SFT4-720 Endoscope in transport and storage case	T-00.26.741
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Accessories

LED ScopeLight	T-08.26.075
AV Adaptor incl. 3.5V XHL Xenon Halogen bulb	T-02.26.402
XHL Xenon Halogen Spare bulb 3.5V	T-02.88.078
AV Adaptor incl. 12V XHL Xenon Halogen bulb	T-05.26.402
XHL Xenon Halogen Spare bulb 12V	T-05.88.103

110° Angled Side View Adaptor for SFT4-720 Endoscope	T-00.26.743
90° Angled Side View Adaptor for SFT4-720 Endoscope	T-00.26.744

Rubber Cap for Spectacle Wearers	T-00.26.175
Camera Adaptor 28 mm	T-00.26.186
Camera Adaptor 49 mm	T-00.26.176
Camera Adaptor 52 mm	T-00.26.177
Camera Adaptor 55 mm	T-00.26.178
CCD Camera Adaptor F = 35 mm	T-00.26.190
A-Cam camera with processor (available systems: PAL or NTSC, please specify when ordering)	T-00.31.201

Connecting Cord for Accubox 1.8m with Connector (Cinch, Automatic)	T-00.99.241
Connecting Cord for Cigarette Lighter Socket, 5 m	T-00.99.246
Extension Cord automatic plug	T-00.99.230
12V Battery Pack Accubox I with battery and transformer	T-05.99.629
BETA Battery handle 3,5V	T-02.25.369
BETA Belt Clip for Battery handle	T-00.99.008

HK 7000 F.O. Projector incl. XHL Halogen Spare bulb	T-96.15.121
Light Guide 2.5 m	T-03.26.403
XHL Halogen Spare bulb 150W for HK 7000 F.O. Projector	T-96.15.102
Fuse for HK 7000 F.O. Projector	T-96.15.110
Adaptor for connection to Wolf Light Guides	T-00.26.407
Adaptor for connection to Storz, Olympus, Winter & Ibe Light Guides	T-00.26.408

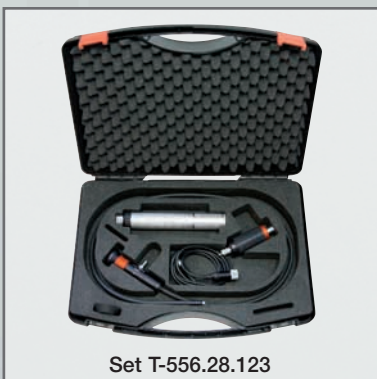
Transport and storage case for SF, SFM, SFT Endoscopes	T-539.00.00
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SFT4 - 720 Endoscope Sets

SFT4-720 Endoscope-Set, 3.5V, contents: SFT4-720, BETA Battery handle 3.5V, AV Adaptor, Spare bulb 3.5V, Rubber Cap, transport and storage case	T-556.20.123
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SFT4-720 Endoscope-Set, 12V, contents: SFT4-720, Connecting Cord for Cigarette Lighter Socket, AV Adaptor, Spare bulb 12V, Rubber Cap, transport and storage case	T-556.50.246
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SFT4-720 Endoscope, LED ScopeLight, BETA Battery handle 3.5V, extension cord automatic plug, Rubber Cap, transport and storage case	T-556.28.123
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Set T-556.28.123

HEINE QUALITY

MADE IN GERMANY

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 for medical and technical applications. 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.



We reserve the right to change specifications without notice.

Your distributor

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HEINE

HEINE Optotechnik GmbH & Co. KG · Kientalstr. 7 · 82211 Herrsching · Germany
Tel. +49 (0) 8152/38-0 · Fax +49 (0) 8152/38-202 · E-Mail: info@heine.com · www.heinetech.com



HEINE QUALITY
MADE IN GERMANY

HEINE SFT4-720®
Flex & Twist Endoscope



∴ HEINE SFT4-720® Flex & Twist 4,2mm Endoscope

Flexible Fiber Optic Endoscope with rotating probe.

Waterproof, oil- and fuel resistant probe. No lens fogging. No heat generation at the tip of the instrument.
Fully-portable with integrated Xenon Halogen- or LED-illumination.



Accessories for the **SFT4-720 Flex & Twist Endoscope:**



A-Cam Camera with processor



Camera Adaptor



CCD Camera Adaptor



Angled Side View Adaptor

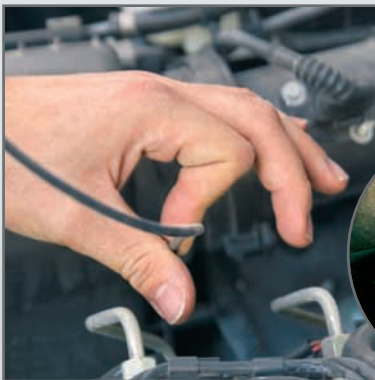


Light Guide



HK 7000 F.O. Projector

With the angled side view adaptor a full 360° view with the effortless Flex & Twist feature.



Specification:

- ✦ **Working length:** 720mm
- ✦ **Diameter:** 4,2mm
- ✦ **Radius of curvature:** 30mm
- ✦ **Brightness:**
From 12000 lx with 3,5V XHL bulb
up to 80000lx with F.O. Projector
- ✦ **Working distance:** From 5mm
- ✦ **Direction of view:** 0°
- ✦ **Field of view:** 40°
- ✦ **Attachable Angled Side View Adaptors 90° and 110°**
(optional Accessory)

Light and power supply options:

- ✦ **3.5V version*:**
 - BETA Battery handle for three LR 14 Alkaline batteries
 - with 3.5V XHL bulb, average working time with new batteries is approx. 8 hours
 - with LED ScopeLight (working time up to 24 hours)
- ✦ **12V version*:**
 - Connecting Cord for cigarette lighter socket (5 m)
 - Rechargeable Battery Pack (Accubox I) with brightness control
(2 hours working time with full charge)
- ✦ **220V Version:**
 - HK 7000 F.O. Projector (150W) and light guide

* For 3.5V and 12V versions with XHL bulb an AV adaptor is required. See ordering information.





Accubox I with Connecting Cord

Connecting Cord for Cigarette Lighter Socket

LED ScopeLight

Extension Cord automatic plug

AV Adaptor

BETA Battery handle

BETA BeltClip

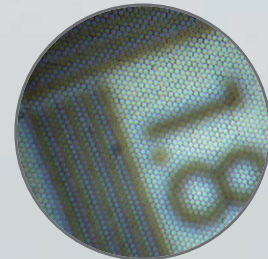
Unique Features:

- ⌘ **High resolution image** from 17000 optical fibers
- ⌘ **360° view** with the effortless Flex & Twist feature with a side view adaptor
- ⌘ **Multi-coated**, high-resolution achromatic optics provide a sharply-focused image that covers the entire field of view "edge-to-edge".
- ⌘ **Brilliant, bright light**
 - Fully-portable with XHL Xenon halogen bulb (color temperature ca. 3500K) or
 - ⌘ **LED ScopeLight** 3,5V (extremely white light, color temperature ca. 5500K)
 - Static use with the F.O. Projector (color temperature ca. 3500K)
- ⌘ **Continuously focusable** eyepiece ensures absolutely sharp, crisp images

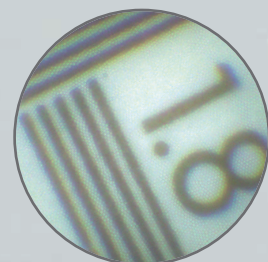
▶ NEW !

Endoscope Comparison:

Endoscope with 7400 optical fibers



SFT4-720 Endoscope with 17000 optical fibers



Compatibility :

HEINE battery packs and accessories (e.g. camera adaptors) fit all of the new generation SFT4-720 Flex & Twist Endoscope. Conventional Fiber Optic projectors and light guides from other manufacturers can also be connected to the HEINE F.O. Endoscopes using standard adaptors (ACMI-compatible).

Flexible Endoscope Brightness at a distance of 16 mm

