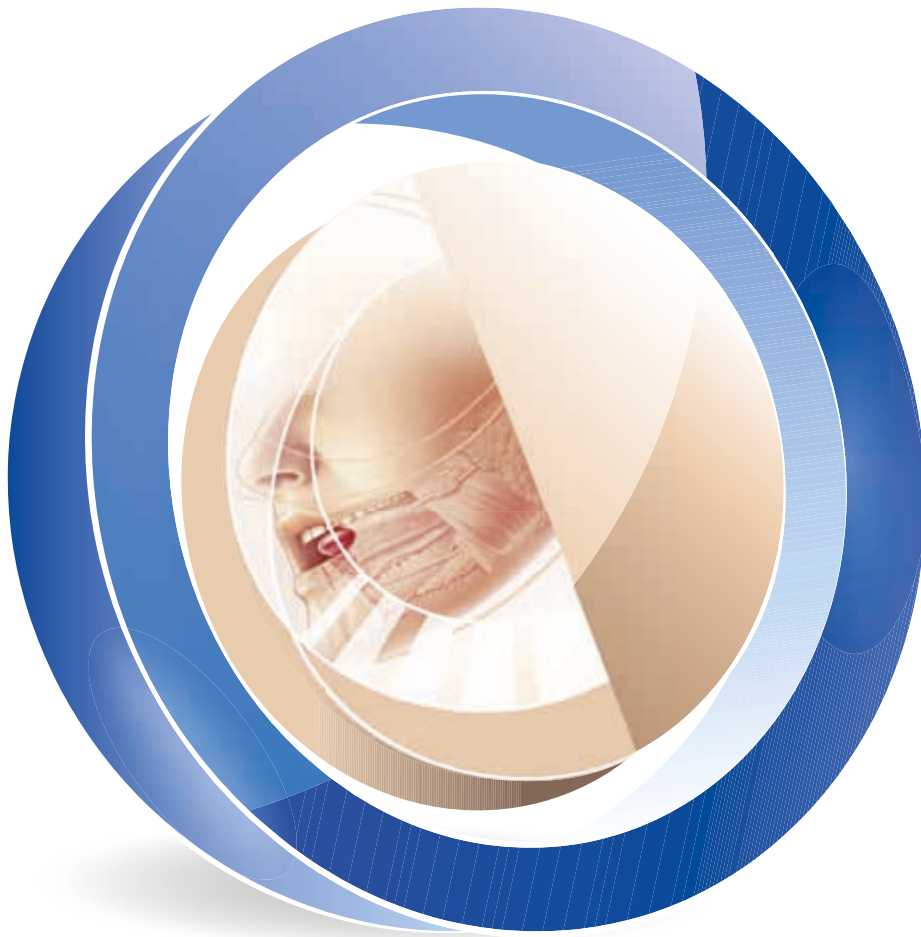


Highlights 2018

Edition 1/2018



Oral and Maxillofacial Surgery

STORZ
KARL STORZ – ENDOSKOPE





ALL-IN-ONE Sialendoscopes, ERLANGEN Model

Special Features:

- Semiflexible miniature endoscopes for exploring the salivary ducts and removing salivary stones
- cm-marking at the distal working end for reading the penetration depth
- Particularly flexible thanks to the nitinol outer sheath
- ALL-IN-ONE sialendoscopes with integrated irrigation and working channels
- Enables the minimally invasive removal of obstructions in the salivary ducts
- Optimal reprocessing as sialendoscopes are autoclavable

Diagnostic Sialendoscopes

- 11572 A **Miniature Straight Forward Telescope 0°**, NITI, diameter 0.8 mm, working length 10 cm, semiflexible, **autoclavable**, irrigation channel diameter 0.25 mm, length 140 cm, with remote eyepiece, fiber optic light transmission incorporated

Therapeutic Sialendoscopes

- 11573 A **Miniature Straight Forward Telescope 0°**, NITI, diameter 1.1 mm, working length 10 cm, semiflexible, autoclavable, working channel diameter 0.45 mm, irrigation channel diameter 0.25 mm, length 140 cm, remote eyepiece, fiber optic light transmission incorporated
- 11574 A **Miniature Straight Forward Telescope 0°**, NITI, diameter 1.6 mm, working length 10 cm, semiflexible, **autoclavable**, working channel diameter 0.8 mm, irrigation channel diameter 0.25 mm, length 140 cm, with remote eyepiece, fiber optic light transmission incorporated

Instruments

- 11583 TJ **Foreign Body Forceps**, double action jaws, flexible, diameter 0.8 mm, working length 26.5 cm
- 11583 ZJ **Biopsy Forceps**, double action jaws, flexible, diameter 0.8 mm, working length 26.5 cm
- 11574 TJ **Foreign Body Forceps**, double action jaws, flexible, diameter 0.8 mm, working length 30 cm
- 11574 ZJ **Biopsy Forceps**, double action jaws, flexible, diameter 0.8 mm, working length 30 cm
- 11573 MB **Micro Burr for Salivary Stones**, diameter 0.38 mm, for use with Miniature Straight Forward Telescopes 11573 A and 11582 A
- 11574 MB **Micro Burr for Salivary Stones**, diameter 0.8 mm, for use with Telescopes 11574 A and 11583 A

Single-use Products

- 11575 K **Stone Extractor**, diameter 0.6 mm, basket with 3 wires, sterile, for single use
- 11575 L **Stone Extractor**, diameter 0.6 mm, basket with 6 wires, sterile, for single use
- 11582 M **Stone Extractor**, diameter 0.4 mm, basket with 4 wires, sterile, for single use
- 11573 NP **Stone Extractor**, diameter 0.4 mm, front-loading without handle, basket with 4 wires, length 35 cm, sterile, for single use, package of 10
- 11573 T **Stone Extractor**, diameter 0.6 mm, basket with 4 wires, tipless, handle for fixation to endoscope, sterile
- 11573 M **Stone Extractor**, diameter 0.4 mm, basket with 4 wires, handle for fixation to endoscope
- 11583 BP **Balloon Catheter**, diameter 0.7 mm, sterile, for single use, package of 10, for use with 11574 A and 11583 A

Please note: The compatibility of the stone extractors depends on the working channel diameter of the respective sialendoscopes.

Reprocessing

- 11580 D **Metal Tray**, for sterilization and storage of one Miniature Straight Forward Telescope 11572 A – 11574 A, perforated, lid with silicone bridges, with port for irrigation adaptor, external dimensions (w x d x h): 275 x 175 x 37 mm



MARCHAL ALL-IN-ONE Sialendoscopes

Special Features:

- Semiflexible miniature endoscopes for exploring the salivary ducts and removing salivary stones
- cm-marking at the distal working end for reading the penetration depth as well as modified eyepiece design
- ALL-IN-ONE sialendoscopes with integrated irrigation and working channels
- 5° curvature at the distal tip
- Enables the minimally invasive removal of obstructions in the salivary ducts
- Optimal reprocessing as sialendoscopes are autoclavable

Diagnostic Sialendoscopes

- 11581 A **Miniature Straight Forward Telescope 0°**, diameter 0.89 mm, working length 12 cm, semirigid, **autoclavable**, distal angle 5°, irrigation channel 0.2 mm, length 140 cm, remote eyepiece with fiber optic light transmission incorporated, including Protective Tube 11520 P

Therapeutic Sialendoscopes

- 11582 A **Miniature Straight Forward Telescope 0°**, diameter 1.1 mm, working length 12 cm, semirigid, **autoclavable**, distal angle 5°, working channel 0.45 mm, irrigation channel 0.2 mm, length 140 cm, remote eyepiece with fiber optic light transmission incorporated, including Protective Tube 11520 P
- 11575 A **Miniature Straight Forward Telescope 0°**, diameter 1.3 mm, working length 12 cm, semirigid, **autoclavable**, distal angle 5°, working channel diameter 0.6 mm, irrigation channel diameter 0.25 mm, length 100 cm, remote eyepiece with fiber optic light transmission incorporated, including Protective Tube 11520 P
- 11583 A **Miniature Straight Forward Telescope 0°**, diameter 1.6 mm, working length 12 cm, semirigid, **autoclavable**, distal angle 5°, working channel 0.8 mm, irrigation channel 0.25 mm, length 140 cm, remote eyepiece with fiber optic light transmission incorporated, including Protective Tube 11520 P

Instruments

- 11583 TJ **Foreign Body Forceps**, double action jaws, flexible, diameter 0.8 mm, working length 26.5 cm
- 11583 ZJ **Biopsy Forceps**, double action jaws, flexible, diameter 0.8 mm, working length 26.5 cm
- 11574 TJ **Foreign Body Forceps**, double action jaws, flexible, diameter 0.8 mm, working length 30 cm
- 11574 ZJ **Biopsy Forceps**, double action jaws, flexible, diameter 0.8 mm, working length 30 cm
- 11573 MB **Micro Burr for Salivary Stones**, diameter 0.38 mm, for use with Miniature Straight Forward Telescopes 11573 A and 11582 A
- 11574 MB **Micro Burr for Salivary Stones**, diameter 0.8 mm, for use with Telescopes 11574 A and 11583 A

Single-use Products

- 11575 K **Stone Extractor**, diameter 0.6 mm, basket with 3 wires, sterile, for single use
- 11575 L **Stone Extractor**, diameter 0.6 mm, basket with 6 wires, sterile, for single use
- 11582 M **Stone Extractor**, diameter 0.4 mm, basket with 4 wires, sterile, for single use
- 11573 NP **Stone Extractor**, diameter 0.4 mm, front-loading without handle, basket with 4 wires, length 35 cm, sterile, for single use, package of 10
- 11573 T **Stone Extractor**, diameter 0.6 mm, basket with 4 wires, tipless, handle for fixation to endoscope, sterile
- 11573 M **Stone Extractor**, diameter 0.4 mm, basket with 4 wires, handle for fixation to endoscope
- 11583 BP **Balloon Catheter**, diameter 0.7 mm, sterile, for single use, package of 10, for use with 11574 A and 11583 A

Please note: The compatibility of the stone extractors depends on the working channel diameter of the respective sialendoscopes.

Reprocessing

- 11580 B **Metal Tray**, for sterilization and storage of one Miniature Straight Forward Telescope 11575 A, 11581 A, 11582 A, 11583 A, 11578 A or 58001, perforated, lid with silicone bridges, with port for irrigation connector, external dimensions (w x d x h): 275 x 178 x 35 mm



TMJ Arthroscopy

Minimally invasive treatment of the temporomandibular joint

- Arthrocentesis and lavage under endoscopic view
- Magnified and detailed visualization of the surgical field
- Working channel for the insertion of micro instruments for further treatment of the TMJ
- Documentation of surgical steps possible

- 58705 AA **HOPKINS® Straight Forward Telescope 0°**, diameter 1.9 mm, length 6.5 cm, **autoclavable**, fiber optic light transmission incorporated, color code: green
- 58706 AN **High-Flow Arthroscope Sheath**, outer diameter 2.8 mm, working length 4 cm, for use with HOPKINS® Telescope 58705 AA, color code: green
- 58705 BA **HOPKINS® Forward-Oblique Telescope 30°**, diameter 1.9 mm, length 6.5 cm, **autoclavable**, fiber optic light transmission incorporated, color code: red
- 58706 BN **High-Flow Arthroscope Sheath**, outer diameter 2.5 mm, working length 4 cm, for use with HOPKINS® Telescope 30° 58705 BA, color code: red
- 58706 BS **Obturator**, sharp, for use with High-Flow Arthroscope Sheaths 58706 AN/BN
- 58706 BT **Obturator**, blunt, for use with High-Flow Arthroscope Sheaths 58706 AN/BN
- 58717 X **Trocar**, outer diameter 1.8 mm, working length 4 cm, for use with Obturators 58717 XB/XS and Biopsy Forceps 58717 PZ
- 58700 BA **HOPKINS® Wide Angle Forward-Oblique Telescope 30°**, diameter 2.4 mm, length 10 cm, **autoclavable**, fiber optic light transmission incorporated, color code: red
- 58703 BH **High-Flow Arthroscope Sheath**, outer diameter 3.2 mm, working length 8.5 cm, for use with HOPKINS® Telescope 58700 BA, color code: red
- 58702 BU **Obturator**, sharp, for use with High-Flow Arthroscope Sheaths 58703 BH/CH
- 58717 XB **Obturator**, blunt, for use with Trocar 58717 X
- 58717 XS **Obturator**, sharp, for use with Trocar 58717 X
- 58702 X **Trocar**, outer diameter 2.5 mm, working length 3.5 cm, for use with Obturators 58702 XS/XT and instruments 58702 DH/EK/EO/M/N/S/U
- 58702 XS **Obturator**, sharp, for use with Trocar 58702 X
- 58702 XT **Obturator**, blunt, for use with Trocar 58702 X
- 58702 W **Changing Rod**, double-ended pointed/blunt, diameter 2 mm, length 15 cm, for High-Flow Arthroscope Sheaths 58703 BH/CH and Trocar 58702 X
- 58702 DH **Forceps**, single action jaws, through-cutting, diameter 2.1 mm, working length 10 cm, for use with Trocar 58702 X
- 58702 EO **Scissors**, single action jaws, upbiting, diameter 2.1 mm, working length 10 cm, for use with Trocar 58702 X
- 58702 U **Grasping Forceps**, single action jaws, diameter 2.1 mm, working length 10 cm, for use with Trocar 58702 X
- 58717 PZ **Biopsy Forceps**, single action jaws, diameter 1.3 mm, working length 6 cm, for use with Trocar 58717 X
- 58702 N **Sickle Knife**, straight, diameter 1.5 mm, blade 6 mm, working length 7.5 cm, for use with Trocar 58702 X
- 58702 M **Sickle Knife**, straight, diameter 1.5 mm, blade 7.5 mm, working length 7.5 cm, for use with Trocar 58702 X
- 58702 S **Palpation Hook**, graduated, diameter 1.5 mm, length of hook 1 mm, working length 7.5 cm, for use with Trocar 58702 X
- 58702 HFS **Bipolar Button Probe**, flexible, diameter 2 mm, working length 15 cm, for use with Handle 58702 HFH
- 58702 HFH **Handle**, for Bipolar Button Probe 58702 HFS, for use with Trocar 58702 X



SMART SCOPE – The Endoscope Adaptor for Smartphones

In combination with KARL STORZ endoscopes, the smartphone adaptor from KARL STORZ allows easy documentation of endoscopic images on a smartphone. Images and videos are easily transmitted to an office computer via a smartphone data transfer function. The SMART SCOPE can be adapted to all standard eyepieces from KARL STORZ and is compatible with various smartphone models. This straightforward handling ensures flexibility in every situation – from the doctor's office to consultation services.

Special Features:

- Plug & Play
- Ready for use anywhere and anytime
- Compatible with standard eyepieces and various smartphones
- Easy to capture, transfer and archive both image and video data

Sets: SMART SCOPE with Cover

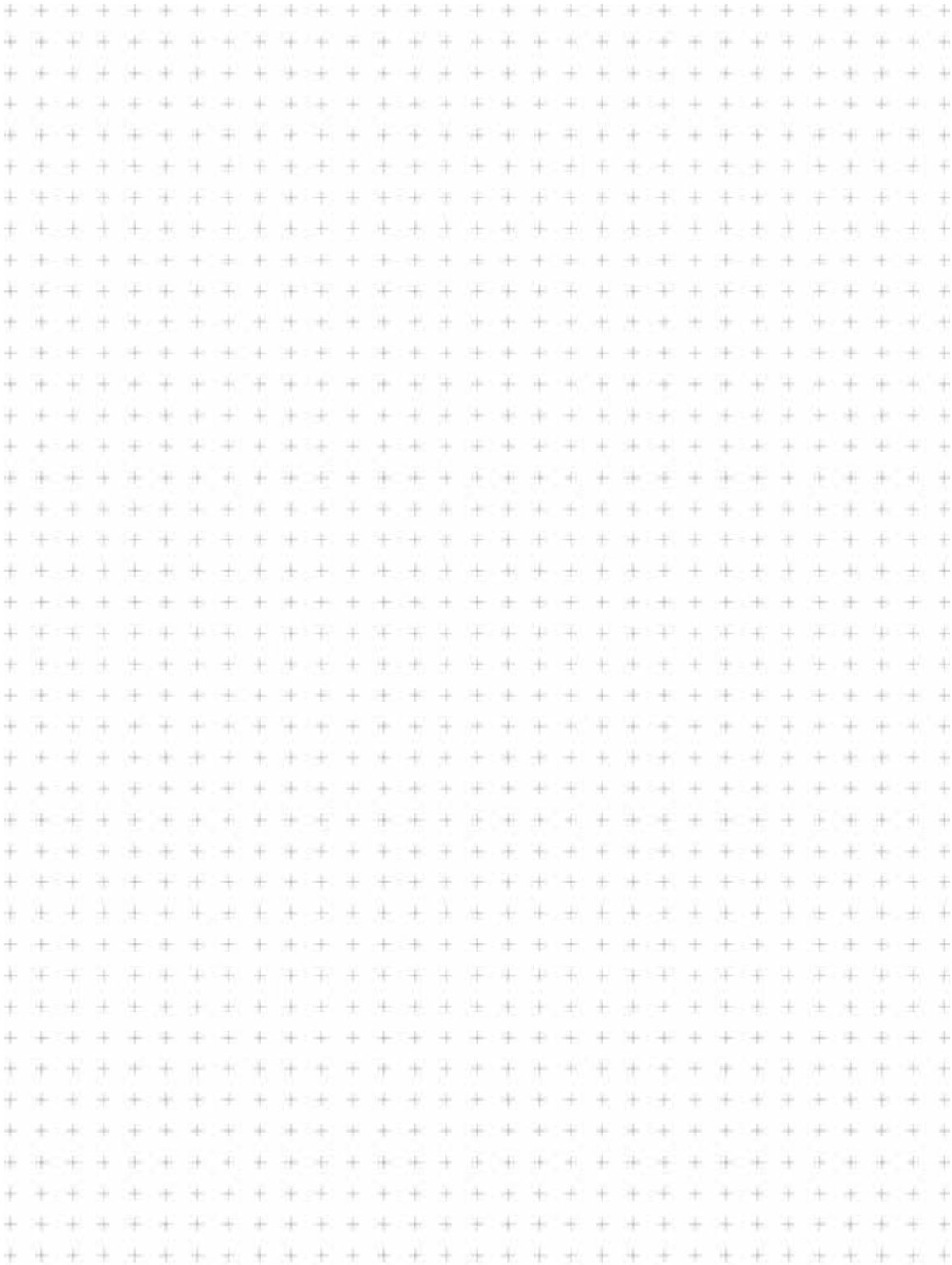
- 20288001-S6 **SMART SCOPE with Galaxy S6 Holder**, for coupling a smartphone camera to an endoscope, for straightforward documentation of endoscopic images or videos on a smartphone, compatible with all endoscopes with standard eyepieces.
The set includes a **SMART SCOPE** and **Galaxy S6 Holder**
- 20288001-S7 **SMART SCOPE with Galaxy S7 Holder**, for coupling a smartphone camera to an endoscope, for straightforward documentation of endoscopic images or videos on a smartphone, compatible with all endoscopes with standard eyepieces.
The set includes a **SMART SCOPE** and **Galaxy S7 Holder**
- 20288001-I6 **SMART SCOPE with iPhone 6/6s Holder**, for coupling a smartphone camera to an endoscope, for straightforward documentation of endoscopic images or videos on a smartphone, compatible with all endoscopes with standard eyepieces.
The set includes a **SMART SCOPE** and **iPhone 6/6s Holder**
- 20288001-I7 **SMART SCOPE with iPhone 7 Holder**, for coupling a smartphone camera to an endoscope, for straightforward documentation of endoscopic images or videos on a smartphone, compatible with all endoscopes with standard eyepieces.
The set includes a **SMART SCOPE** and an **iPhone 7 Holder**

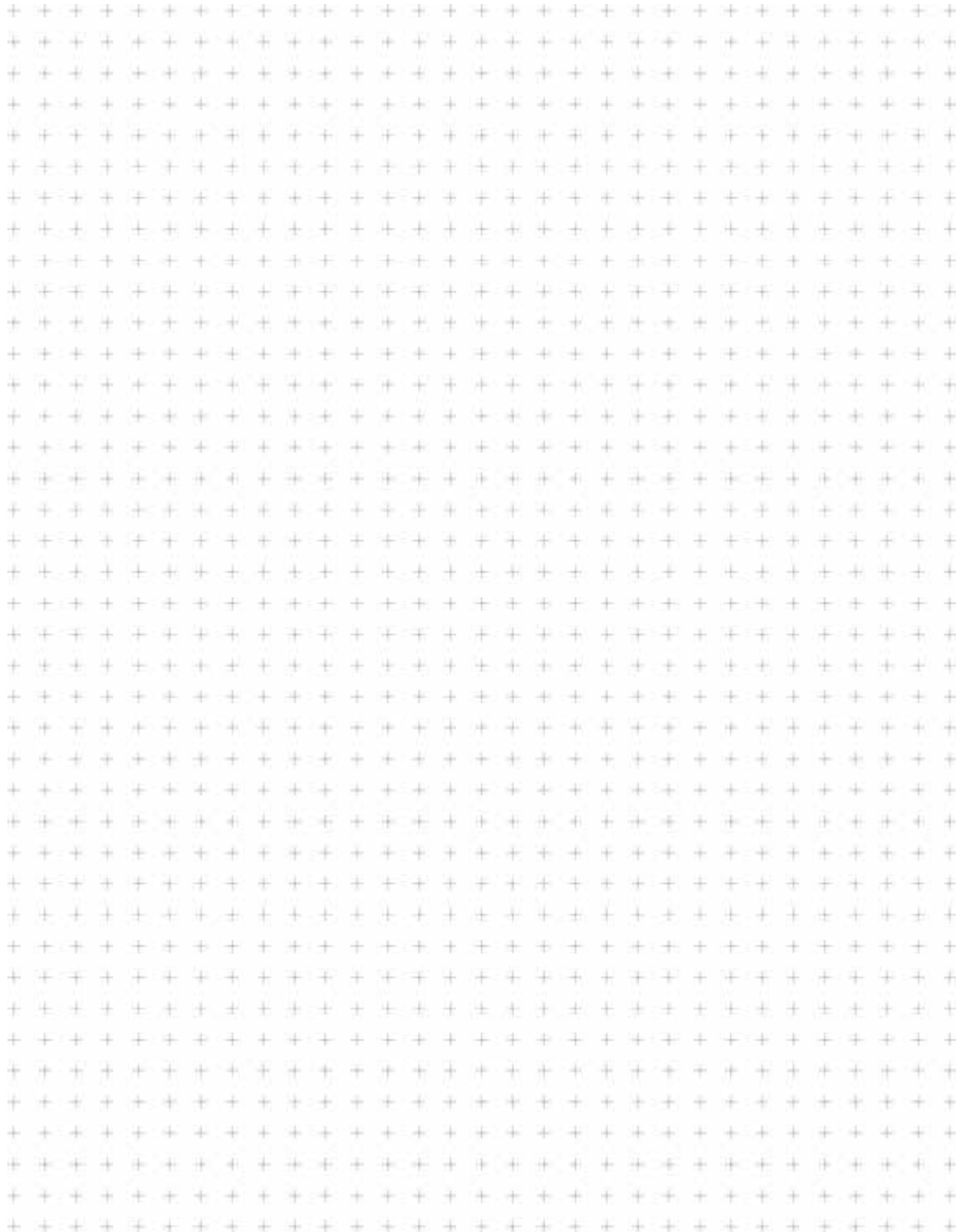
Individual components

- 20288001 **SMART SCOPE**, smartphone adaptor, for coupling a smartphone camera to an endoscope, for straightforward documentation of endoscopic images or videos on a smartphone, compatible with all endoscopes with standard eyepieces and smartphone covers
- 20288100-S6 **Galaxy S6 Holder for SMART SCOPE**, for holding a customer-owned Galaxy S6 and fixation to the SMART SCOPE
- 20288100-S7 **Galaxy S7 Holder for SMART SCOPE**, for holding a customer-owned Galaxy S7 and fixation to the SMART SCOPE
- 20288100-I6 **iPhone 6/6s Holder for SMART SCOPE**, for holding a customer-owned iPhone 6/6s and fixation to the SMART SCOPE
- 20288100-I7 **iPhone 7 Holder for SMART SCOPE**, for holding a customer-owned iPhone 7 and fixation to the SMART SCOPE

Further recommended products

- 96220082 **Microfiber Bag**, for SMART SCOPE
- 11301 D4 **Battery Light Source LED for Endoscopes**, with fast screw thread, boost mode for temporary increase in brightness, brightness > 110 lm / > 150 klx, burning time > 120 min, weight approx. 150 g ready for use, suitable for wipe disinfection, for use with KARL STORZ endoscopes





It is recommended to check the suitability of the product for the intended procedure prior to use.



STORZ
KARL STORZ—ENDOSKOPE

THE DIAMOND STANDARD



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