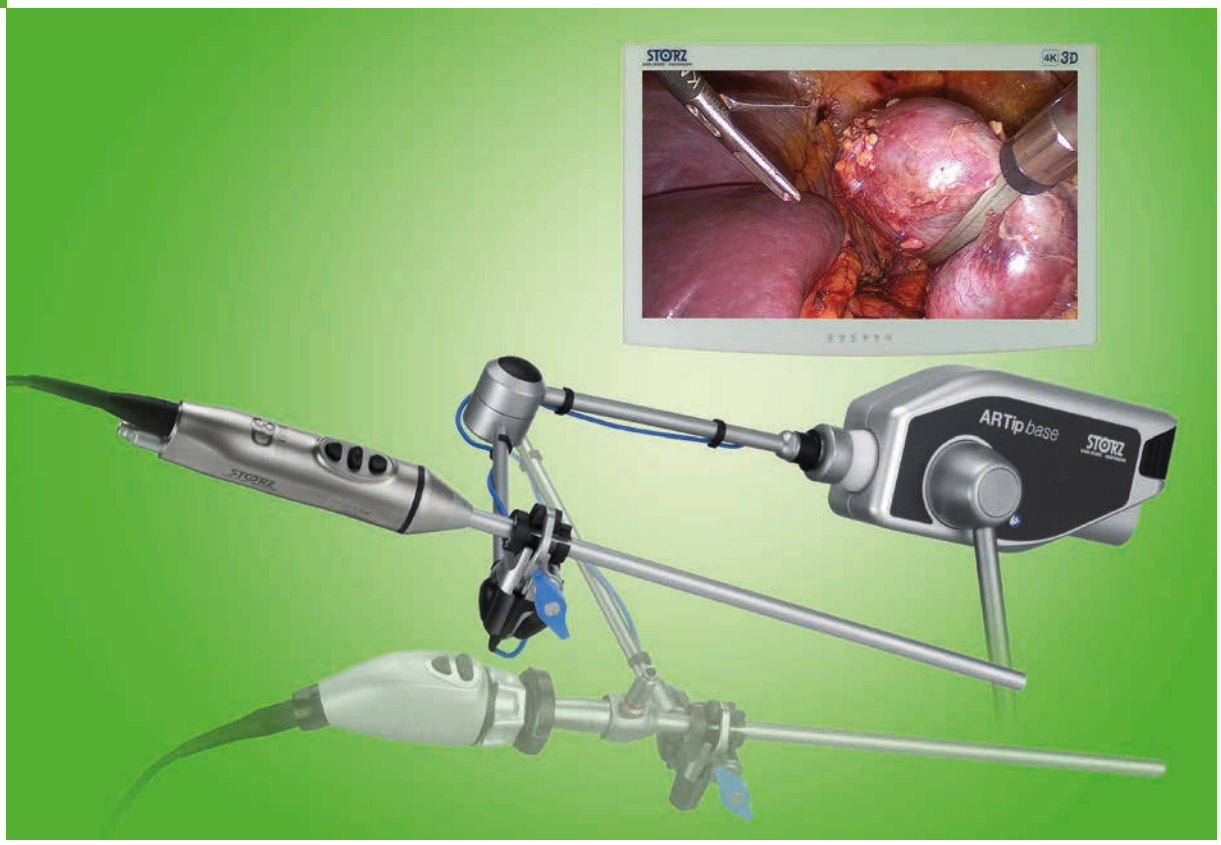
Edition 1/2019-E

Highlights 2019

System Assisted Surgery

KARL STORZ — ENDOSKOPE



ARTip™ *base* – Simply stable

The universal holding system

Ergonomics and efficiency are gaining increasing significance in the daily OR routine. As a result, assistance systems such as holding arms are becoming more and more important. With the new holding system ARTIP™ BASE, KARL STORZ addresses these very needs. The ARTIP™ BASE holding arm can be used with only one hand and thus facilitates the flexible positioning of KARL STORZ endoscopes, the VITOM® system and instruments for open, microsurgical and minimally invasive procedures. Thanks to its modular design, the ARTIP™ BASE can be modified to meet the specific needs of various procedures. The holding system is battery-operated and can be easily installed and used on every standard OR table thanks to its slender design. ARTIP™ BASE also offers the assistant physician ergonomic benefits as the holding arm provides maximum freedom of movement.

- Suitable for interdisciplinary use – thanks to the KSLOCK interface
- Easy setup on all standard OR tables
- Single-hand positioning possible

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A ready-for-use ARTIP™ BASE holding system comprises a base unit, a holding arm and a rechargeable battery. The base unit along with the socket must be draped in a sterile cover. The holding arms are autoclaved.

The ARTIP™ BASE holding arm is equipped with a quick-release coupling mechanism that enables the convenient attachment of various KARL STORZ clamping jaws. KARL STORZ endoscopes, the VITOM® system or other instruments can thus be easily affixed to the ARTIP™ BASE holding arm.

Overview

Cover, sterile, package of 30

041151-30*

ARTIP™ BASE Base Unit

28272 TM

Battery, rechargeable

28272 TA

Rotation Socket, for clamping to the OR table

28172 HR

Charging Unit

28272 TC

Holding Arm long, reach 710 mm

28272 TL

Holding Arm short, reach 550 mm

28272 TS

Clamping Jaws for:

Instrument and Telescope Sheaths

28272 UKK/UKN

Telescopes

28272 UGK/UGN

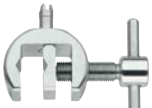
Rigid and Flexible Videoscopes and Fiberscopes

28272 UFN

VITOM® 3D

28272 VTK

Instruments 0-18 mm



28272 UL

* mtp

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28272 TL **Holding Arm long,** sterilizable holding and control element with KSLOCK interface, reach 710 mm, for use with ARTIP™ BASE Unit 28272 TM and KSLOCK adaptor

28272 TS **Holding Arm short,** sterilizable holding and control element with KSLOCK interface, reach 550 mm, for use with ARTIP™ BASE Unit 28272 TM

28272 TM **ARTIP™ Base Unit,** for use with Holding Arm long 28272 TL, Holding Arm short 28272 TS, 28272 TA, Charging Unit 28272 TC

28272 TA **ARTIP™ BASE Battery,** rechargeable, rated voltage 14.4 V, rated capacity 2500 mAh, cell type 4S Li-ion, 18650, with LED status indicator, for use with Base Unit 28272 TM, Charging Unit 28272 TC

28272 TC **ARTIP™ BASE Charging Unit,** for charging and storing max. two rechargeable batteries, including connecting cable, for use with 28272 TA

Accessories

28172 HR **Rotation Socket,** to clamp to the operating table, with one mounted Butterfly Nut 28172 HRS, for European and US standard rails, with lateral clamp for height and angle adjustment of the articulated stand

041151-30* **Cover,** with elastic tip, 42 x 105 cm, sterile, for single use, package of 30, for use with KARL STORZ ARTIP™ BASE 28272 TM and holding systems

* mtp

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28272 UGK **Clamping Jaw,** with ball joint, large, clamping range 16.5-23 mm, with quick release coupling KSLOCK (male), for use with all square-headed HOPKINS® telescopes

28272 UKK **Clamping Jaw,** with ball joint, small, metal, clamping range 4.8-12.5 mm, with quick release coupling KSLOCK (male), for use with instrument and telescope sheaths

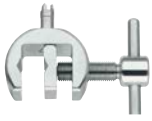
28272 CN **Clamping Cylinder,** folding, for flexible mounting of 10 mm telescopes to telescope sheath, **autoclavable.** The clamping cylinder allows vertical movement and rotation of the telescope. For use with Clamping Jaws 28272 UGN/UGK and POINT SETTER universal adaptor 10-15 mm.

28272 UGN **Clamping Jaw,** metal, clamping range 16.5-23 mm, with quick release coupling KSLOCK (male), for use with all square-headed HOPKINS® telescopes

28272 UKN **Clamping Jaw,** metal, clamping range 4.8-12.5 mm, with quick release coupling KSLOCK (male), for use with instrument and telescope sheaths

28272 VTK **VITOM® 3D Clamping Jaw,** with ball joint and quick release coupling KSLOCK (male), for use with VITOM® 3D and KARL STORZ holding systems with quick release coupling KSLOCK

28272 UFN **Clamping Jaw for Videoscopes and Fiberscopes,** with quick release coupling KSLOCK (male), for use with rigid and flexible videoscopes or fiberscopes and KARL STORZ holding systems with quick release coupling KSLOCK



28272 UL **Clamping Jaw,** universal, clamping range 0-18 mm, with quick release coupling KSLOCK (male)

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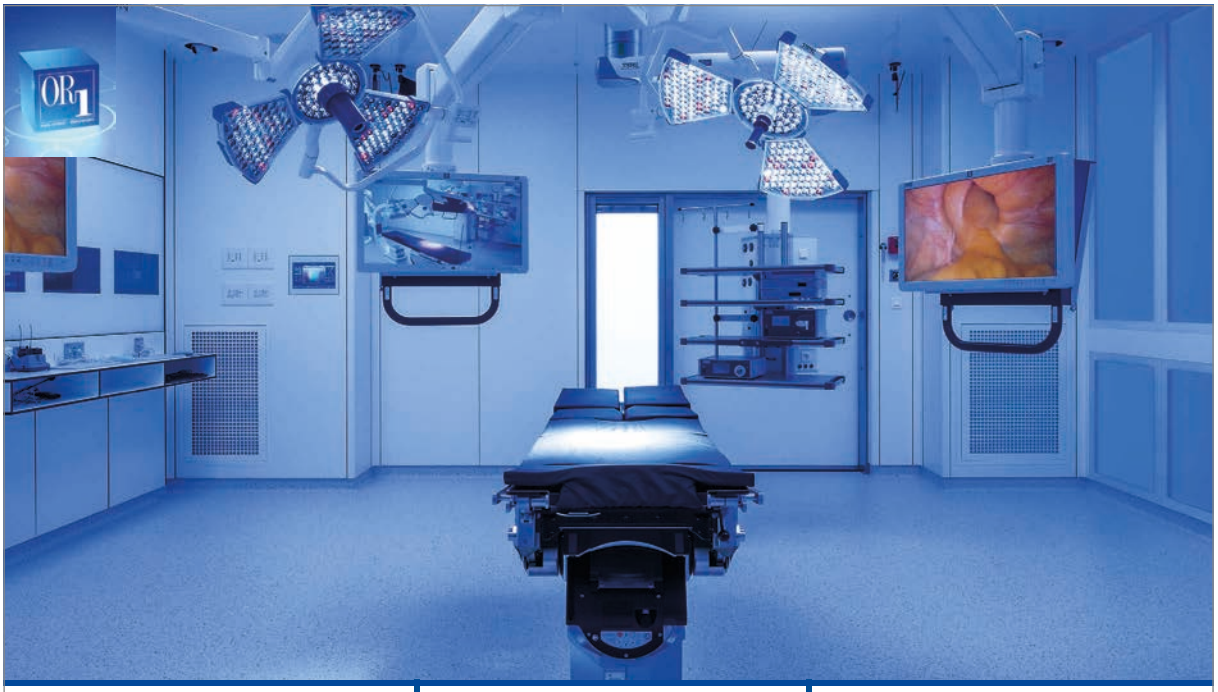
Imaging and OR Integration



Storage and administration of image and video data

SCENARA® .store

Flexible support for image sources

3D IMAGE1 HD 4K

Centralized communication interface

SCENARA® .connect

OR1 68 1.0 01/2019/A-E

KARL STORZ OR1™

Future-oriented integration meets innovative data management

STORZ
KARL STORZ—ENDOSKOPE
THE DIAMOND STANDARD

KARL STORZ SE & Co. KG, Dr.-Karl-Storz-Straße 34, 78532 Tuttlingen/Germany
www.karlstorz.com

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Further information and an overview
of UNITS products from KARL STORZ
can be viewed on

www.karlstorz.com
in the Human Medicine section,
UNITS

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

KARL STORZ — ENDOSKOPE

THE DIAMOND STANDARD

KARL STORZ SE & Co. KG
Dr.-Karl-Storz-Straße 34, 78532 Tuttlingen/Germany
Postbox 230, 78503 Tuttlingen/Germany
Phone: +49 (0)7461 708-0
Fax: +49 (0)7461 708-105
E-Mail: info@karlstorz.com

www.karlstorz.com

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