# **Equipment Covers**

# PRODUCT CATALOGUE





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# Sterile single-use equipment covers

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# SonoGuard

Sterile ultrasound probe covers

### SonoGuard Plus ultrasound probe cover

With ClearView adhesive surface for the transducer

- ClearView adhesive surface for the transducer permits optimal sound coupling
- no gel needed inside the cover
- leaves no adhesive residues on transducer after use
- reduced tacking force: adhesive does not damage the transducer
- made of LDPE-film, latex- and phthalate-free

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Item-No.	width x length	SU*
US.20.180.040	18 x 40 cm	200 pcs.
US.20.180.080	18 x 80 cm	200 pcs.
US.20.180.120	18 x 120 cm	200 pcs.
US.20.180.160	18 x 160 cm	200 pcs.

<sup>\*</sup> single sterile packaging



All **SonoGuard** ultrasound probe covers include two rubber bands and two adhesive tapes to select for easy fixation. The covers are chemically resistant to common disinfectants.

# SonoGuard ultrasound probe cover

For the use with contact media like gel within the sterile cover



- easy handling thanks to telescopic folding
- sterile working without artefacts
- made of LDPE-film, latex- and phthalate-free

Item No.	width x length	SU*
US.10.140.025	14 x 25 cm	200 pcs.
US.10.140.040	14 x 40 cm	200 pcs.
US.10.140.080	14 x 80 cm	200 pcs.
US.10.140.120	14 x 120 cm	200 pcs.
US.10.140.160	14 x 160 cm	200 pcs.

<sup>\*</sup> single sterile packaging

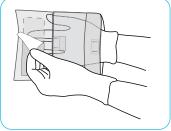


# SonoGuard

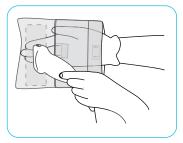
### Sterile ultrasound probe covers

# Application of the SonoGuard ultrasound probe covers

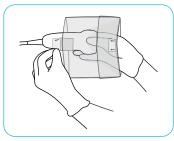
#### **SonoGuard** Plus



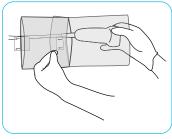
1. Remove the protective liner



2. Position the transducer



3. Turn the cover inside out



4. Unfold the cover



5. Swipe over adhesive film

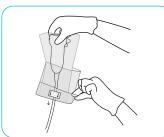
#### SonoGuard



1. Apply gel



2. Put on the cover



3. Unfold the cover



4. Tighten cover

# Ultrasound gel

# Accessories for equipment covers

- acustically optimal coupling effect
- neutral to skin and transducer
- not sticking
- hypoallergenic
- soluble in water, neutral odour, and colourless

### Transonic Gel

#### Sterile ultrasound gel

Item No.	Description	SU*	
US.99.000.020	sterile gel in pouch, 20 ml	48 pcs.	

<sup>\*</sup> single packaging in sterile double pouch

# SonoGuard

Sterile ultrasound probe covers

#### **SonoGuard** Plus kit

Sterile ultrasound probe covers in kit with accessories

- with ClearView adhesive surface for the transducer
- sterile ultrasound kit for single use
- made of LDPE-film, latex- and phthalate-free
- telescopic folding
- chemically resistant to common disinfectants



	Item No	width x length	SU*
	US.20.180.040-G	18 x 40 cm	200 pcs.
	US.20.180.080-G	18 x 80 cm	200 pcs.
	US.20.180.120-G	18 x 120 cm	200 pcs.
	US.20.180.160-G	18 x 160 cm	200 pcs.
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<sup>\*</sup> single sterile packaging

#### Content

- 1 x **SonoGuard** Plus ultrasound cover
- 2 x adhesive tapes
- 2 x rubber bands
- 1 x KONIX® sterile ultrasound gel 20ml

### SonoGuard kit

Sterile ultrasound probe covers in kit with accessories

- sterile ultrasound kit for single use
- made of LDPE-film, latex- and phthalate-free
- telescopic folding
- chemically resistant to common disinfectants



Item No	width x length	SU*
US.10.140.025-G	14 x 25 cm	200 pcs.
US.10.140.040-G	14 x 40 cm	200 pcs.
US.10.140.080-G	14 x 80 cm	200 pcs.
US.10.140.120-G	14 x 120 cm	200 pcs.
US.10.140.160-G	14 x 160 cm	200 pcs.

<sup>\*</sup> single sterile packaging

### Content

- 1 x **SonoGuard** ultrasound cover
- 2 x adhesive tapes
- 2 x rubber bands
- 1 x KONIX® sterile ultrasound gel 20ml

# **OptiGuard** QuickChange

Camera covers for quick and easy scope changes during the procedure

# OptiGuard QuickChange Pro & OptiGuard QuickChange Arthro

Advanced development of OptiGuard QuickChange closed-system camera covers

#### The advantages at a glance:

- unrestricted light transmission
- only minimal optical distortion
- reduced distance between camera and endoscope
- Increased coupling rigidity for image stabilisation
- open insertion channel for the ocular
- redundant connection of the endoscope

#### Now also available with inverse telescopic folding

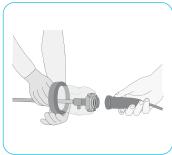
- reduced packaging space by 20 %
- reduced use of plastic about 40% less compared to ring applicator
- Safe and easy application

# Application of the OptiGuard QuickChange camera covers

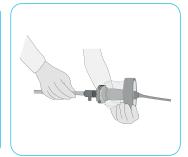
### Ring applicator



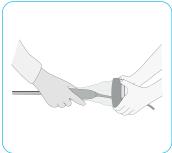
1. Connect the endoscope



2. Couple the camera

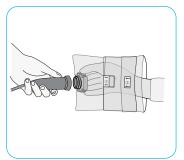


3. Cover the camera head

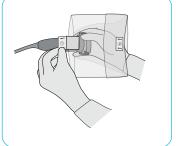


4. Unfold cover

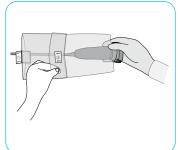
### Reverse telescopically folding



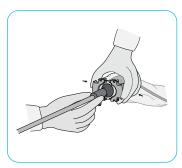
1. Connect the camera head



2. Turn the cover inside out



3. Unfold the cover



4. Connect the endoscope

# **OptiGuard** QuickChange

Camera covers for quick and easy scope changes during the procedure

# OptiGuard QuickChange Pro

Sterile closed-system camera cover for scope changes with high image stability, also suitable for high-resolution cameras

- stabilises video images by very high coupling stiffness
- snap joint for quick changes
- tear resistant and antistatic
- latex free



- (1) = double release snap joint
- (2) = fluid drainage

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Item No.	Folding type	width x length	SU
OG.40.140.250	ring applicator	14 x 250 cm	50 pcs.
OG.40.180.250	reverse telescopically folded	18 x 250 cm	60 pcs.

<sup>\*</sup> single sterile packaging

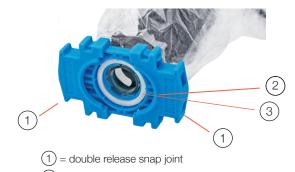
# **OptiGuard** QuickChange Arthro

Sterile closed-system camera cover for changing the endoscope with waterproof eyepiece mount. Optimised for procedures under constant irrigation, as in arthroscopy.

A sealing system between the eyepiece of the endoscope and the coupler prevents fluids from entering the camera's field of view.

The waterproof eyepiece mount of the OptiGuard QuickChange Arthro can save valuable time, as the procedure has not to be stopped to clean and dry any fluids from the optics that might be impairing the imaging.

- No moistening of optical components due to waterproof eyepiece mount
- stabilises video images by very high coupling stiffness
- snap joint for quick changes
- tear resistant and antistatic
- made of LDPE-film, latex and phthalate-free



- 2 = fluid drainage
- (3) = sealing element

Item No.	Folding type	width x length	SU
OG.41.140.250	ring applicator	14 x 250 cm	50 pcs.
OG.41.180.250	reverse telescopically folded	18 x 250 cm	60 pcs.

<sup>\*</sup> single sterile packaging

# **OptiGuard**

Camera covers

# **OptiGuard** Access

Sterile camera covers with cardboard insert

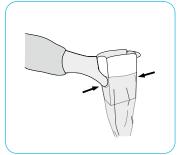
- cardboard insertion assistance
- telescopically folded
- perforated tip
- tear resistant and antistatic
- made of LDPE-film, latex and phthalate-free



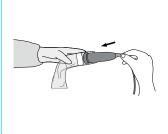
Item No.	Folding type	width x length	SU
OG.10.130.250	telescopic with cardboard insert	13 x 250 cm Ø 8,5 cm	200 pcs.

<sup>\*</sup> Individual sterile packaging

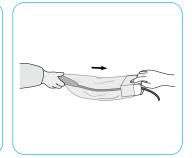
# **Application of the OptiGuard** Access



1. Open the cardboard insert



2. Insert the camera



3. Unfold the cover



4. Tear off tip



5. Insert & couple endoscope



6. Seal the cover

# **Order information**

#### Ultrasound probe cover with ClearView adhesive surface

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Item No.	width x length	SU
US.20.180.040	18 x 40 cm	200 pcs.
US.20.180.080	18 x 80 cm	200 pcs.
US.20.180.120	18 x 120 cm	200 pcs.
US.20.180.160	18 x 160 cm	200 pcs.

#### **SonoGuard** Plus Kit

Item No.	width x length	SU
US.20.180.040-G	18 x 40 cm	200 pcs.
US.20.180.080-G	18 x 80 cm	200 pcs.
US.20.180.120-G	18 x 120 cm	200 pcs.
US.20.180.160-G	18 x 160 cm	200 pcs.

#### Ultrasound probe cover for use with gel

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Item No.	width x length	SU
US.10.140.025	14 x 25 cm	200 pcs.
US.10.140.040	14 x 40 cm	200 pcs.
US.10.140.080	14 x 80 cm	200 pcs.
US.10.140.120	14 x 120 cm	200 pcs.
US.10.140.160	14 x 160 cm	200 pcs.

#### SonoGuard Kit

Item No.	width x length	SU
US.10.140.025-G	14 x 25 cm	200 pcs.
US.10.140.040-G	14 x 40 cm	200 pcs.
US.10.140.080-G	14 x 80 cm	200 pcs.
US.10.140.120-G	14 x 120 cm	200 pcs.
US.10.140.160-G	14 x 160 cm	200 pcs.

#### Sterile ultrasound gel

#### Transonic Gel

Item No.	width x length	SU
US.99.000.020	in pouch, 20 ml	48 pcs.

#### Closed-system camera cover for sterile scope changes

#### **OptiGuard** QuickChange Pro

ring applicator

Item No.	width x length	SU
OG.40.140.250	14 x 250 cm	50 pcs.

### $\textbf{OptiGuard} \; \textbf{OuickChange} \; ^{\text{Pro}}$

reverse telescopically folded

Item No.	width x length	SU
OG.40.180.250	18 x 250 cm	60 pcs.

#### Closed-system camera cover for sterile scope changes with waterproof eyepiece mount

#### **OptiGuard** QuickChange Arthro

ring applicator

 Item No.
 width x length
 SU

 OG.41.140.250
 14 x 250 cm
 50 pcs.

# OptiGuard QuickChange Arthro

reverse telescopically folded

Item No.	width x length	SU
OG.41.180.250	18 x 250 cm	60 pcs.

#### Camera cover with cardboard insert

#### **OptiGuard** Access

telescopically folded

Item No.	width x length	SU
OG.10.130.250	13 x 250 cm	200 pcs.



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