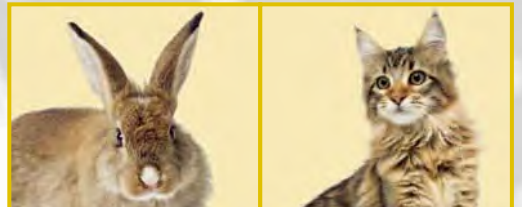


 **Riester**

The familiar way



**Instruments for  
modern veterinary medicine.**



**Veterinary instruments**

## Veterinary instruments

The large Riester product-range offers many different possibilities for use in the veterinary clinics and practice. Functionality and quality are our main focus. Further products of our complete product range which are suitable for veterinary use are in our brochures for stethoscopes, head lamps, head mirrors, diagnostic lamps, laryngoscopes, uni®/econom®, pen-scope® and ri-scope® L. We are pleased to send you these brochures on request.



## Otoscopes



### ri-scope® operation otoscope (veterinary)

- Choice of XL 3.5 V xenon lamp or HL 2.5 V halogen lamp.
- Swivel lens with 2.5-fold magnification.
- Moveable, slotted speculum holder can be locked in any position.
- Open design for unhindered use during examination and operation.
- Bayonet fitting for fast and secure attachment to the handle.
- All-metal operation otoscope for a long service life.
- Fast exchange of lamp at the front of the otoscope.

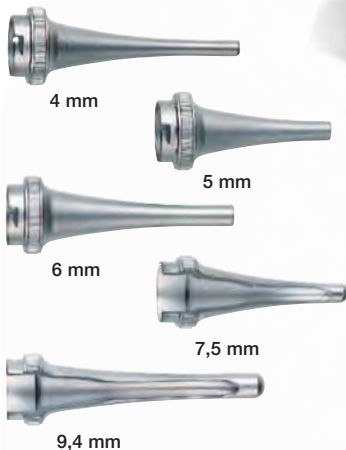
No. 10541

HL 2.5 V

No. 10542

XL 3.5 V

## Accessories



### Reusable specula

for ri-scope® Operation otoscope (veterinary)

- High quality model made of chrome-plated, corrosion-free metal.
- Disinfection and sterilisation can be carried out in the normal way.
- Matt inner surfaces reduce the risk of reflections during examinations.
- Slotted models: Optimum instrument guide provided by special edges on opening.

### Metal specula

Ø 4 mm, 83 mm long

No. 10881

Pack of 1

Ø 5 mm, 62 mm long

No. 10880

Pack of 1

Ø 6 mm, 82 mm long

No. 10882

Pack of 1

### Metal specula, slotted

Ø 7.5 mm, 68 mm long

No. 10883

Pack of 1

Ø 9.4 mm, 92 mm long

No. 10884

Pack of 1



### Reusable specula

for ri-scope® O.P. otoscope (for small animals)

- Sturdy and durable plastic specula with metal attachment for repeat use.
- Sterilisation at 134° C for 10 minutes in steam sterilizer possible.
- Various sizes available: 2 mm, 3 mm, 4 mm, 5 mm and 9 mm.
- The 9 mm speculum is suitable as a nasal speculum.
- Particulars of respective size on each speculum.
- Supplied in a poly-bag.

### Ear specula

Ø 2 mm

No. 10460

Pack of 1

Ø 3 mm

No. 10461

Pack of 1

Ø 4 mm

No. 10462

Pack of 1

Ø 5 mm

No. 10463

Pack of 1

### Nasal specula

Ø 9 mm

No. 10464

Pack of 1

## Tongue blade holder



### ri-scope® F.O. tongue blade holder

- Choice of XL 3.5 V xenon lamp or HL 2.5 V halogen lamp.
- High quality fibre-optics light wave conductor for an optimum light beam and transmission of light. In combination with the lamp this provides cool examination light similar to daylight, very pleasant for the patient.
- Slide attachment for fixing and detaching wooden tongue depressors for a firm hold.
- Bayonet fitting for fast and secure attachment to the handle.
- Sturdy, very light casing made of ABS plastic for a long service life.
- Simple exchange of the lamp at the base of the instrument head.

No. 10534

HL 2.5 V

No. 10535

XL 3.5 V

## Nasal speculum



### ri-scope® F.O. nasal speculum

- Choice of XL 3.5 V xenon lamp or HL 2.5 V halogen lamp.
- High quality fibre-optics light wave conductor for an optimum light beam and transmission of light. In combination with the lamp this provides cool examination light similar to daylight, very pleasant for the patient.
- Swivel and removable lens with 2.5-fold magnification.
- Slow and controlled expansion of the speculum by turning on the screw adjuster, fast expansion by pressing down on the screw adjuster.
- Bayonet fitting for fast and secure attachment to the handle.
- Impact resistant casing made of glass-fibre reinforced plastic.
- Simple exchange of the lamp at the base of the instrument head.

No. 10536

HL 2.5 V

No. 10537

XL 3.5 V

## ri-scope® L Ophthalmoscope



### ri-scope® L Ophthalmoscope L1

- Choice of XL 3.5 V xenon lamp or HL 2.5 V halogen lamp.
- Easy-to-operate aperture hand-wheel with semi-circle, small/medium/large circle fixation star, slit and red-free filter with contrast-enhancing effect
- Optimized high-performance optics with aspherical condenser lens
- Parallel beam path
- Dust-proof

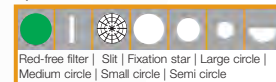
No. 10568

HL 2,5 V

No. 10569

XL 3,5 V

#### Apertures und Filter L1



#### Corrective lenses L1

D+	1	2	3	4	5	6	7	8	9	10	12	15	20	40	
D-	1	2	3	4	5	6	7	8	9	10	15	20	25	30	35

Corrective lenses from +40 through -35 diopters guarantee a sharp picture, even in cases of especially severe refraction anomalies.

## Handles

### Battery handle, Type C with rheostat



for alkaline battery,  
Li-ion battery and NiMH battery  
No. 10670

for Li batteries  
No. 10630

### Battery handle, Type AA with rheostat



for alkaline battery,  
Li-ion battery and NiMH battery  
No. 10642

for Li batteries  
No. 10643

### Plug-in handle with rheostat



230V  
No. 10638

120V  
No. 10639

## Sets

Reliable sets for veterinary use. The basic sets delivered without batteries, ri-accu® and ri-charger®. These accessories are shown under each respective art. no. and must be ordered separately. Due to the variety of possible instrument combinations, we show only a portion of all the instrument options in set form. For more detailed product information please contact us, we are pleased to send you the necessary information.

- the 2,5 V instruments are equipped with HL halogen lamps and the 3,5V instruments with XL Xenon lamps.
- All sets are supplied in a deluxe hard case with safety catches.
- Thanks to the bayonet fitting it is easy to replace the instrument heads.



### vet I Otoloscope, suitable for larger animals

ri-scope® Operation otoscope (veterinary)

- Metal specula:
  - diameter 4 mm, 83 mm long,
  - diameter 5 mm, 62 mm long,
  - diameter 6 mm, 82 mm long.
- + Metal specula, slotted:
  - diameter 7.5 mm, 68 mm long,
  - diameter 9.4 mm, 92 mm long.
- One spare lamp.



### vet I Otoloscope /Ophthal., suitable for larger animals

ri-scope® Operation otoscope (veterinary),  
ri-scope® L Ophthalmoscope L1

- Metal specula:
  - diameter 4 mm, 83 mm long,
  - diameter 5 mm, 62 mm long,
  - diameter 6 mm, 82 mm long.
- + Metal specula, slotted:
  - diameter 7.5 mm, 68 mm long,
  - diameter 9.4 mm, 92 mm long.
- Two spare lamps.



### vet de luxe I, suitable for larger animals

ri-scope® Operation otoscope (veterinary), ri-scope® L Ophthalmoscope L1, ri-scope® tongue depressor holders, ri-scope® F.O. Nasal speculum

- Metal specula:
  - diameter 4 mm, 83 mm long,
  - diameter 5 mm, 62 mm long,
  - diameter 6 mm, 82 mm long.
- + Metal specula, slotted:
  - diameter 7.5 mm, 68 mm long,
  - diameter 9.4 mm, 92 mm long.
- three spare lamps.

### Battery handle, Type C with rheostat



for alkaline batteries, Type C or ri-accu® 2.5 V NiMH **No.3850**  
Li-ion battery ri-accu® L 3.5 V **No.3851**  
for Li-battery 3.5 V **No.3852**

for alkaline batteries, Type C or ri-accu® 2.5 V NiMH **No.3858**  
Li-ion battery ri-accu® L 3.5 V **No.3859**  
for Li-battery 3.5 V **No.3860**

for alkaline batteries, Type C or ri-accu® 2.5 V NiMH **No.3866**  
Li-ion battery ri-accu® L 3.5 V **No.3867**  
for Li-battery 3.5 V **No.3868**

### Battery handle, Type AA with rheostat



for alkaline batteries, Type C or ri-accu® 2.5 V NiMH **No.3853**  
Li-ion battery ri-accu® L 3.5 V **No.3854**  
for Li-battery 3.5 V **No.3855**

for alkaline batteries, Type C or ri-accu® 2.5 V NiMH **No.3861**  
Li-ion battery ri-accu® L 3.5 V **No.3862**  
for Li-battery 3.5 V **No.3863**

for alkaline batteries, Type C or ri-accu® 2.5 V NiMH **No.3869**  
Li-ion battery ri-accu® L 3.5 V **No.3870**  
for Li-battery 3.5 V **No.3871**

### Plug-in handle with rheostat











Li-ion battery ri-accu® L 3.5 V **230 V No.3856**  
Li-ion battery ri-accu® L 3.5 V **120 V No.3857**



Li-ion battery ri-accu® L 3.5 V **230 V No.3864**  
Li-ion battery ri-accu® L 3.5 V **120 V No.3865**

Li-ion battery ri-accu® L 3.5 V **230 V No.3872**  
Li-ion battery ri-accu® L 3.5 V **120 V No.3873**

## Batteries, Accus and Charging bases

**Batteries:** Alkaline battery Type C (2 pcs.)  **No. 10686 for 2.5 V** Alkaline batteries Type AA (2 pcs.)  **No. 10685 for 2,5 V**  
Li battery Type C/AA (2 pcs.)  **No. 11287 for 3.5 V**

**Accus:** NiMH Battery ri-accu® type C  **No. 10681 for 2.5 V** NiMH Battery ri-accu® type AA  **No. 10685 for 2.5 V**  
Li-ion battery ri-accu® L type C  **No. 10691 for 3.5 V** Li-ion battery ri-accu® L type AA  **No. 10690 for 3.5 V**  
Li-ion battery ri-accu® L for plug in handel  **No. 10692 for 3.5 V**

**Charging bases:** ri-charger® for NiMH Accus  **No. 10700 for 230V** ri-charger® L for Li-ion Accus  **No. 10705 for 230V**  
**No. 10701 for 120V** **No. 10706 for 120V**

## Spare lamps

<b>Operation otoscope:</b>	HL 2.5 V Pack of 6	<b>No. 10602</b>	XL 3.5 V Pack of 6	<b>No. 10609</b>
<b>Nasal speculum</b>				
<b>Tongue blade holder:</b>	HL 2.5 V Pack of 6	<b>No. 10600</b>	XL 3.5 V Pack of 6	<b>No. 10607</b>
<b>Ophthalmoscope:</b>	HL 2.5 V Pack of 6	<b>No. 10605</b>	XL 3.5 V Pack of 6	<b>No. 10608</b>



# MERCOFRAMES OPTICAL CORP

5555 Nw 74 Ave. Miami, Fl. 33166

www.mercoframes.net  
ale@mercoframes.net