

NOW with NEW WARRANTIES!

Stethoscopes

Perfect auscultation through research and development



With 75 years of experience in the development and manufacture of stethoscopes, combined with the power to innovate and the uncompromisingly high standards synonymous with a globally successful company, Riester offers a range of stethoscopes, from classic ones for general practice to specialist models.

Riester

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STETHOSCOPES

Riester Stethoscopes 2.0

With 75 years of experience in developing and manufacturing stethoscopes, coupled with the innovative prowess and uncompromisingly high quality standards of a globally successful company, Riester has set a new standard for stethoscopes.
The completely new constructed cardiophon 2.0 and duplex® 2.0 assign nothing less than a quantum leap in the quality of acoustics. Now, we're extending the warranty to 10 years, a testament to our commitment to quality. Listen for yourself...

cardiophon 2.0

Cardiology Stethoscopes

NOW with 10 YEAR WARRANTY!



The new cardiophon 2.0 was developed specially for cardiology. It exceeds the performance of the previous model by far, setting a new standard for cardiology stethoscopes. The completely reconstructed chest-piece, sound transmission and binaural, together with several additional innovations, delivers a superior stethoscope excelling in the frequency range between 200 Hz and 500 Hz, which is particularly important for auscultation of heart sounds. The cardiophon 2.0 is suitable for the precise auscultation of both adults and children.

- Innovative acoustic system with extraordinary auscultation for all frequency ranges
- High-precision double chest-piece made of stainless steel
- Bilateral special membrane for precise acoustics, Ø 44 mm and 32 mm (1.72 in and 1.26 in), with novel non-chill rims for improved skin comfort
- The binaural is anatomically shaped and equipped with internal multiple springs for adjusting contact pressure.
- Extra-soft, replaceable and pivotable ear-tips for perfect sealing of the ear canal and enhanced wear comfort
- Y-tube with separate sound-conducting pathways for each ear, with excellent audio-transmission.
- Overall length: 71 cm (27.95 in)
- Weight: 204 g (0.45 lb)
- Latex-free
- **Options:** Tubing colors - black, blue, burgundy

The cardiophon 2.0 is supplied with two pairs of replacement ear-tips, a replacement membrane for each and a name plate.

4240-01	cardiophon 2.0, stainless steel, black	**4240-03**	cardiophon 2.0, stainless steel, blue
4240-04	cardiophon 2.0, stainless steel, burgundy		



duplex® 2.0

Classic Stethoscopes

Riester's redesigned duplex®2.0 stethoscope range offers improving acoustic performance, putting this range in a class of its own. The redesign includes several innovations aimed at meeting the challenges of daily diagnostic practice, including three sizes for adults, children / babies and newborns.

- Precision double chest-piece with innovative membrane support
- Precision double chest-piece made of stainless steel or aluminium
- Anatomically shaped binaural with internal multiple spring for adjusting the contact pressure
- Extra-soft, replaceable and pivotable ear-tips for perfect sealing at the ear canal
- Special membrane for precise acoustics, Ø 44 mm (1.73 in), with novel non-chill rims for improved skin comfort
- Overall length: 74 cm (29.13 in)
- Weight: 151 g / 0.33 lb (stainless steel), 97 g / 0.21 lb (aluminium)
- Latex-free
- **Options:** Stainless steel tubing colors - black, white, blue, red, green
  Aluminium tubing colors - black, white, blue, red, green, black edition

NOW with 10 YEAR WARRANTY!



Stainless



Aluminium

The duplex®2.0 is supplied with one pair of replacement ear-tips, a replacement membrane and a name plate.

4210-01	duplex® 2.0, stainless steel, black	**4200-01**	duplex® 2.0, aluminium, black
4210-02	duplex® 2.0, stainless steel, white	**4200-02**	duplex® 2.0, aluminium, white
4210-03	duplex® 2.0, stainless steel, blue	**4200-03**	duplex® 2.0, aluminium, blue
4210-04	duplex® 2.0, stainless steel, red	**4200-04**	duplex® 2.0, aluminium, red
4210-05	duplex® 2.0, stainless steel, green	**4200-05**	duplex® 2.0, aluminium, green
		4201-01	duplex® 2.0, aluminium, black edition

duplex® 2.0 baby



The new duplex®2.0 baby has been developed specially for babies and children. The precision finishing of the double chest-piece guarantees high acoustic performance.

- Precision double chest-piece made of stainless steel
- Special membrane for precise acoustics, Ø 32 mm (1.26 in), with novel non-chill rims for improved skin comfort
- Bell: Ø 23.5 mm (0.93 in)
- Overall length: 69 cm (27.17 in)
- Weight: 124 g (0.27 lb)
- Latex-free
- **Options:** Tubing colors - black, wihte, red, green

The duplex®2.0 baby is supplied with one pair of replacement ear-tips, a replacement membrane and a name plate.

4220-01	duplex® 2.0 baby, stainless steel, black	**4220-02**	duplex® 2.0 baby, stainless steel, white
4220-04	duplex® 2.0 baby, stainless steel, red	**4220-05**	duplex® 2.0 baby, stainless steel, green

duplex® 2.0 neonatal



The double chest-piece with extra-fine finishing of the new duplex® 2.0 neonatal permits perfect auscultation of new-borns and babies.

- Extra-fine precision double chest-piece made of stainless steel
- Special membrane for precise acoustics, Ø 24 mm (0.94 in), with novel non-chill rims for improved adaptation on the skin
- Bell: Ø 17.5 mm (0.69 in)
- Overall length: 69 cm (27.17 in)
- Weight: 105 g (0.23 lb)
- Latex-free
- **Options:** Tubing colors - black, wihte, red, green

The duplex® 2.0 neonatal is supplied with one pair of replacement ear-tips, a replacement membrane and a name plate.

4230-01	duplex® 2.0 neonatal, stainless steel, black	**4230-02**	duplex® 2.0 neonatal, stainless steel, white
4230-04	duplex® 2.0 neonatal, stainless steel, red	**4230-05**	duplex® 2.0 neonatal, stainless steel, green

What is the difference between duplex® 2.0 and duplex® stethoscope?



VS.



- duplex® 2.0 has the spring integrated, whereas duplex® has an external spring
- duplex® 2.0 has pivotable ear-tips, whereas duplex® has fixed ear-tips
- duplex® 2.0 has a marking to show the user which side of the chest piece is open (membrane or bell)
- duplex® 2.0 is lighter - 97 g (aluminium) vs. duplex® 104 g

We continue to offer duplex® stethoscope because...

- It is an affordable option to duplex® 2.0
- It is appropriate for some tenders

duplex®

NOW with 5 YEAR WARRANTY!

The duplex® offers outstanding acoustic performance with considerably improved acoustic features, providing excellent value for money in the office practice and hospital. Now, we're extending the warranty to 5 years, a testament to our confidence in the exceptional quality of duplex® line of stethoscopes.

- Excellent acoustics in all relevant frequency ranges
- Double-headed chest-piece available in two types: chromium-plated brass or specially lightweight aluminium, galvanized
- Special membrane for perfect auscultation, Ø 48 mm (1.89 in), with particularly flat and soft non-chill rims for improved adaptation on the skin
- Bell, Ø 36 mm (1.42 in)
- Overall length: 77 cm (30.32 in)
- duplex® is supplied with a pair of replacement ear-tips and a replacement membrane
- **Options:** Tubing colors - black, slate grey, blue, green



The duplex® is supplied with a pair of replacement ear-tips and a replacement membrane.

4001-01	duplex®, aluminium, black	**4001-02**	duplex®, aluminium, slate grey
4031-03	duplex®, aluminium, blue	**4033-05**	duplex®, aluminium, green
4011-01	duplex®, chrome plated, black	**4011-02**	duplex®, chrome plated, slate grey
4011-03	duplex®, chrome plated, blue	**4011-05**	duplex®, chrome plated, green



duplex® baby

The new duplex® baby stethoscope is a high-grade quality product with considerably improved acoustics. Its double chest-piece was specially developed for babies and children.

- A very light precision chest-piece made of aluminium
- Special membrane, Ø 36 mm (1.42 in), with particularly flat and soft non-chill rims for improved skin comfort
- Bell: Ø 28 mm (1.10 in)
- Overall length: 76.5 cm (30.12 in)

The duplex® baby is supplied with a pair of replacement ear-tips and a replacement membrane.

duplex® neonatal

The double chest-piece with extra-fine finishing of the new duplex® neonatal permits perfect auscultation of new-borns and babies.

- Extra-fine precision double chest-piece made of stainless steel
- Special membrane for precise acoustics, Ø 24 mm (0.94 in), with novel non-chill rims for improved adaptation on the skin
- Bell: Ø 17.5 mm (0.69 in)
- Total length: 69 cm (27.17 in)
- Weight: 105 g (0.23 lb)
- Latex-free



The duplex® neonatal is supplied with one pair of replacement ear-tips, a replacement membrane and a name plate.



duplex® Teaching Stethoscope

The new duplex® Teaching Stethoscope offers considerably improved acoustic performance. It was developed for specially for teaching purposes, featuring a double chest-piece and twin binaural, to permit simultaneous auscultation by two individuals.

- Double-headed chest-piece made of stainless steel
- Matt chromium plated binaural with integrated spring
- Special membrane, Ø 48 mm (1.89 in), with particularly flat and soft non-chill rims for improved skin comfort

4041	duplex® baby, aluminium, blue	**4051**	duplex® neonatal, aluminium, blue
4002-02	duplex® Teaching Stethoscope, stainless steel, slate-grey		

anestophon



The innovative anestophon was designed specially for nurses and nursing personnel. It is fitted with a completely redesigned aluminium chest-piece, to ensure comfort when taking blood pressure measurements.

- Ergonomic handling due to novel design, featuring a very flat aluminium chest-piece without edges, which allows it to slip easily underneath the cuff when measuring blood pressure
- Special membrane, Ø 48 mm (1.10 in), with particularly flat and soft non-chill rims for improved skin comfort
- Matt chromium-plated binaural, which can be adjusted by turning
- Soft, replaceable ear-tips with metal screw thread for comfortable and effective sealing of the external auditory canal
- Reinforced Y-tube made of PVC to shield against disturbing stray sounds
- Overall length: 77 cm (30.32 in)
- Latex-free

The anestophon is supplied in a cardboard display box with a pair of replacement ear tips and a replacement membrane.

4177-01	anestophon, aluminium, black	**4177-02**	anestophon, aluminium, slate-grey
4177-03	anestophon, aluminium, blue	**4177-05**	anestophon, aluminium, green

tristar®



The tristar® is 3-in-1 stethoscope for adults, children and newborns with considerably improved acoustic performance in all areas of application.

- Aluminium double chest-pieces, for adults, children/babies and new-borns, including a practical rapid-exchange connector to switch chest-pieces with ease
- Special membranes, Ø 48 mm (1.89 in); 36 mm (1.42 in); 28 mm (1.10 in), for optimal acoustics for each chest-piece
- Particularly flat and soft non-chill rims for improved skin comfort
- Three bells: Ø 36 mm (1.42 in); 28 mm (1.10 in); 24 mm (0.95 in)
- Matt chromium-plated binaural with integrated reinforced double-spring.
- Optimal sealing of the external auditory canal with soft, replaceable ear-tips with metal screw thread
- Particularly strong Y-tube made of PVC for optimal acoustics to shield against undesired stray sounds
- Overall lengths for each: 79 cm (31.10 in), 78.5 cm (30.91 in), 78 cm (30.71 in)
- Latex-free.

The tristar® is supplied with two pairs of replacement ear-tips, a replacement membrane each and a name plate.

4091	tristar®, slate-grey with 3 chestpieces	**4093**	tristar®, blue with 3 chestpieces

ri-rap®



The universal stethoscope **ri-**rap® with double chest-piece and double tube system offers an impressively flexible range of applications, with very good acoustics in all frequency ranges.

- Ergonomic handling thanks to novel design: extra-ordinarily flat aluminium chest-piece without edges, easy to push under the cuff when measuring blood pressure
- Strong double tube with separate sound-conducting pathways for each ear, with extra-ordinary audio-conductivity
- Choice of tube lengths: 40 cm (15.75 in) or 80 cm (31.50 in)
- Solid, chromium-plated double chest-piece with two membrane sides, Ø 45 mm (1.77 in); 32 mm (1.26 in)
- Both membrane sides can be refitted quickly and easily by using the screw connections of the enclosed bells: Ø 33.5 mm (1.32 in); 27.3 mm (1.08 in); 20.3 mm (0.80 in)

The **ri-**rap® is supplied with a replacement parts box containing three bells, each with a transparent membrane as well as two pairs of replacement ear-tips.

4150-01	**ri-**rap®, chromed plated, double tube 40 cm, black	**4150-03**	**ri-**rap®, chromed plated, double tube 40 cm, blue
4155-01	**ri-**rap®, chromed plated, double tube 80 cm, black	**4155-03**	**ri-**rap®, chromed plated, double tube 80 cm, blue

pinard

The special pinard stethoscope is used to auscultate the heart sounds of the foetus. The shape of the bell provides the particularly good acoustics.

- Used for auscultation of the heart sounds of an embryo in the womb
- Available in two models: sturdy plastic or particularly lightweight, polished aluminium

The pinard is supplied in a cardboard box.



4190	pinard, plastic	**4191**	pinard, aluminum

Replacement parts and Accessories

Binaural with ear-tips and tube, latex-free

13216	cardiophon 2.0 integrated spring, twin-channel tube, burgundy	**13220**	cardiophon 2.0 integrated spring, twin-channel tube, black
13222	cardiophon 2.0 integrated spring, twin-channel tube, blue	**13223**	Binaural with Y-tubing,duplex® 2.0, black
13224*	Binaural with Y-tubing, duplex® 2.0, white	**13225**	Binaural with Y-tubing,duplex® 2.0, blue
13226*	Binaural with Y-tubing, duplex® 2.0, red	**13227***	Binaural with Y-tubing,duplex® 2.0, green
13228	Binaural with Y-tubing, duplex® 2.0, black edition	**11065-01****	Binaural with Y-tubing, duplex®, anestophon, black
11065-02**	Binaural with Y-tubing, duplex®, anestophon, slate grey	**11060-03****	Binaural with Y-tubing, duplex®, anestophon, blue
11061-01**	Binaural with Y-tubing, duplex®, green	**11068-02**	Binaural with Y-tubing, tube connector, tristar®, slate grey
11068-03	Binaural with Y-tubing, tube connector, tristar®, blue	**11070-01**	Binaural with 40 cm double tubing, ri-rap®, black
11070-03	Binaural with 40 cm double tubing, ri-rap®, blue	**11071-01**	Binaural with 80 cm double tubing, ri-rap®, black
11071-03	Binaural with 80 cm double tubing, ri-rap®, blue		

*The numbers are compatible with the duplex® 2.0, duplex® 2.0 baby and duplex® 2.0 neonatal
**The numbers are compatible with the duplex®, duplex® baby and duplex® neonatal

Binaural with ear-tips, without tube

11080*	Binaural duplex®,duplex® baby, duplex® neonatal, anestophon

Chestpieces

13229	Double head chestpiece, stainless steel, cardiophon 2.0	**13230**	Double head chestpiece, aluminium, duplex®, silver
13231*	Double head chestpiece, stainless steel, duplex® 2.0	**13232**	Double head chestpiece, aluminium, duplex® 2.0, black
13233	Double head chestpiece, stainless steel, duplex® 2.0 baby	**13234**	Double head chestpiece, stainless steel, duplex® 2.0 neonatal
11008	Double head chestpiece, aluminium, duplex®	**11010**	Double head chestpiece, chrome plated, duplex®
11015	Double head chestpiece, aluminium, duplex® baby	**11018**	Double head chestpiece, aluminium, duplex® neonatal
11035	Double head chestpiece (adult), aluminium, tristar®	**11036**	Double head chestpiece (childred), aluminium, tristar®
11038	Double head chestpiece (infant) aluminium, tristar®	**11027**	Double head chestpiece, chrome plated, ri-rap®
11032	Single head chestpiece, aluminium, anestophon		

*The number is compatible with the duplex® Teaching Stethoscope

Ear-tips (pack of 10 pcs.)

11139*	Soft ear tips, grey for duplex®, anestophon, tristar®	**11110***	Hard ear tips, white for duplex®, anestophon, tristar®
13235**	Soft ear tips, black for cardiophon 2.0, duplex® 2.0	**11107**	Hard ear tips, black for ri-rap®
11106	Soft ear tips, black for ri-rap®	**11108**	Soft ear tips, transparent for ri-rap®

*The numbers are compatible with the duplex®, duplex® baby, duplex® neonatal and duplex® Teaching Stethoscope
**The number is compatible with the duplex® 2.0, duplex® 2.0 baby and duplex® 2.0 neonatal

Membranes, printed (pack of 10 pcs.)

11042	Membranes Ø 45 mm for duplex®, anestophon, tristar®, duplex® Teaching Stethoscope	**11050**	Membranes Ø 34 mm with hole, duplex®, duplex® Teaching Stethoscope
11052	Membranes Ø 34 mm for duplex® baby, tristar®	**13236**	Membranes Ø 44 mm, cardiophon 2.0, duplex® 2.0
13237	Membranes Ø 32 mm, cardiophon 2.0	**11051**	Membranes Ø 26 mm, duplex® neonatal, tristar®
13238	Membranes Ø 24 mm, duplex® 2.0 baby	**13239**	Membranes Ø 24 mm, duplex® 2.0 neonatal
11048	Membranes Ø 27.5 mm, no printing ri-rap®	**11049**	Membranes Ø 40.5 mm, no printing ri-rap®

Non-chill rim

13240	Ø 52 mm, cardiophon 2.0, duplex® 2.0	**13241**	Ø 38 mm, cardiophon 2.0, duplex® 2.0
11140	Ø 48 mm, duplex®, duplex® Teaching Stethoscope, tristar®		
11141	Ø 35.8 mm, duplex®, duplex® 2.0 baby, duplex® Teaching Stethoscope, tristar®		
11143	Ø 28 mm, duplex® 2.0 baby, duplex® 2.0 neonatal, duplex® baby, duplex® neonatal, anestophon, tristar®		
11144	Ø 22 mm, duplex® 2.0 neonatal, duplex® neonatal, anestophon		

Further accessories

11120	Spare part box (3 bells, 2 membranes, 2 pairs of ear-tips) ri-rap®	**11122**	Bell attachments (large) for ri-rap®, pack of 10 pcs.
11124	Bell attachments (medium) for ri-rap®, pack of 10 pcs.	**11123**	Bell attachments (small) forri-rap®, pack of 10 pcs.
11147	Name plates, pack of 10 pcs.		

99730 Rev. A 2023-10-24

Please visit **riester.de** for more information

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