

∴ **HEINE GAMMA® Series**

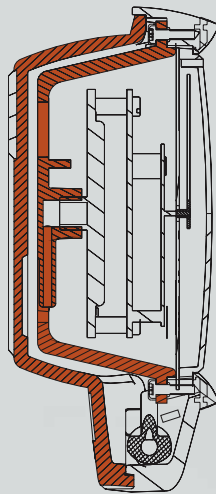
Shockproof and Latex-free Sphygmomanometers
and Stethoscopes



∴ Best in Class.

Those who expect the highest diagnostic precision, choose the best quality.

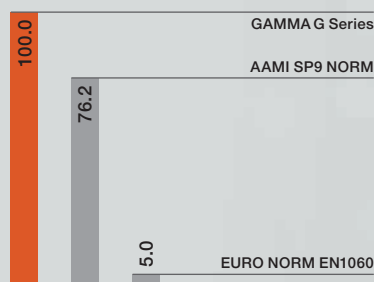
- ∴ Shockproof.
- ∴ Double-walled housing.
- ∴ Three-point manometer mounting.
- ∴ Exceeds all relevant standards.



Double-walled housing with three-point manometer mounting

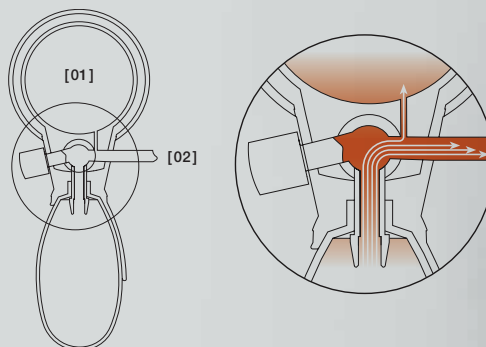
GAMMA G Series is built tough, incorporating an intricate shock-absorbing system that protects the manometer and produces instruments of unsurpassed durability. The HEINE GAMMA G Series is tested well above the European (EN1060) and US (SP9) standards.

Drop-test. Height in cm.



“Single-Tube” design with exclusive pressure-distribution system

The exclusive pressure-distribution system controls the airflow to the manometer during inflation to provide a smooth and accurate increase in pressure and a long manometer life. With this innovation the HEINE GAMMA G Series now offers an important durability feature previously only available in “double-tube” systems, in a convenient, single-tube design.



[01] MANOMETER
[02] TUBE TO CUFF

The innovative HEINE “GAMMA G” Series latex-free sphygmomanometers sets a new standard in performance, quality and value. A functional and modern design, in combination with a high-quality precision manometer and durable construction, guarantee reliable performance over many years in any clinical environment.

GAMMA G Series / Confirmation of clinical validation:

The GAMMA G Series is now clinically-validated under the European Union protocol on hypertension. The validation protocol for the GAMMA G range confirms the long-term accuracy of measurement of the systolic and diastolic blood pressure.



[HEINE GAMMA® G5]

GAMMA G5 | ORDER NO.:

| | |
|----------------------------|---------------------|
| WITH ADULT CUFF | M-000.09.230 |
| WITH CHILD CUFF | M-000.09.231 |
| PRACTICE KIT WITH CHILD, | |
| ADULT AND SMALL ADULT CUFF | M-000.09.555 |
| WITH ADULT CUFF, WITHOUT | |
| ZIPPER POUCH, BOX OF 10 | M-000.09.561 |

The HEINE Standard Sphygmomanometer.

The core of the GAMMA G5 is the quality and durability of the housing and spoon made of strong, impact-resistant 2-component thermoplastic. The integration of an intricate shock-absorbing system protects the manometer.

The extra large insufflation bulb is comfortable to hold, enabling fast inflation of the cuff.

- ⌘ **Latex-Free.**
- ⌘ **Shockproof.**
- ⌘ **Exclusive Pressure-Distribution System.**
- ⌘ **Pressure-Proof Manometer:** Ensures durability and reliability.
- ⌘ **Micro-Filter:** Protects valve and manometer.
- ⌘ **Large Diameter Scale:** (56mm) is easy to read.

- ⌘ **Large Insufflation Bulb:** 50% larger bulb volume for fast inflation of the cuff.
- ⌘ **Exclusive Air-Release Valve:** Provides fine and precise air-release rate adjustment, quick deflation, and extreme durability. A rubber-stop prevents valve-lock.
- ⌘ **Housing** is molded of shockproof plastic with shock-absorbing, anti-slip coating.
- ⌘ **Adjustable Spoon (Polyamid Thermo Plastic):** For both right- or left-handed operation.
- ⌘ **High quality, Single-Tube Cuff with Velcro Fastener.** Washable.
- ⌘ **5 Year Warranty*.**

*The GAMMA G5 is warranted against defects in design, materials and workmanship for a period of 5 years from the date of purchase.



[HEINE GAMMA® G7]

GAMMA G7 | ORDER NO.:

| | |
|----------------------------|---------------------|
| WITH ADULT CUFF | M-000.09.232 |
| WITH CHILD CUFF | M-000.09.233 |
| PRACTICE KIT WITH CHILD, | |
| ADULT AND SMALL ADULT CUFF | M-000.09.554 |
| WITH ADULT CUFF, WITHOUT | |
| ZIPPER POUCH, BOX OF 10 | M-000.09.560 |

The model with aluminium alloy construction and precision valve.

The GAMMA G7 is unique in its advanced construction, utilising a housing made of aluminium alloy and advanced thermoplastics, producing a shockproof and modern design.

Combines all design and quality features of the GAMMA G5, except:

- ⌘ **Upper Housing** made of aluminium alloy and advanced thermoplastics with a shock-absorbing ring to protect indicator and glass.
- ⌘ **Lower Housing** is molded of shockproof plastic with shock-absorbing, anti-slip coating.
- ⌘ **Light Alloy, Adjustable Spoon:** For both right- or left-handed operation.
- ⌘ **10 Year Warranty*.**

*The GAMMA G7 is warranted against defects in design, materials and workmanship for a period of 10 years from the date of purchase.



[HEINE GAMMA® GP]

Standard Instrument with Push-Button Valve.

Equipped with an innovative, absolutely reliable and easy-to-operate push-button valve, the new GAMMA GP combines all the design and quality features of the tried and proven GAMMA G5.

❖ **Innovative Push-Button Valve.**

Fine and precise air-release rate adjustment, ultra-fast air-release, practically wear-free. Easy to operate by both left- and right-handed users.

❖ **5 Year Warranty*.**

*The GAMMA GP is warranted against defects in design, materials and workmanship for a period of 5 years from the date of purchase.



GAMMAGP | ORDER NO.:

| | |
|---|--------------|
| WITH ADULT CUFF | M-000.09.242 |
| WITH CHILD CUFF | M-000.09.243 |
| PRACTICE KIT WITH CHILD, ADULT AND SMALL ADULT CUFF | M-000.09.556 |
| WITH ADULT CUFF, WITHOUT ZIPPER POUCH, BOX OF 10 | M-000.09.562 |

[HEINE GAMMA® XXL LF]

The versatile professional model.

The Classic GAMMA XXL LF now comes in a latex-free (LF) version with a range of mounting options that makes it the ideal sphygmomanometer in any clinical setting.

The oversized, adjustable scale is easy to read, even from a distance.

Since the GAMMA XXL LF is non-mercurial, it is both safe and environmentally-friendly.

- ❖ **Latex-Free.**
- ❖ **Durable Polycarbonate Construction** will hold up in the busiest hospital and practice environments.
- ❖ **Oversized 130mm diameter scale** can be pivoted for clear, easy reading from any angle.

- ❖ **Long Spiral (3m) Inflation Tube** for increased working distance.
- ❖ **High Quality Indicator** is precisely calibrated and durable.
- ❖ **Precision Air-Release Valve.**
- ❖ **Pressure-Proof Manometer:** Ensures durability and reliability.
- ❖ **Wall, Desk, Rail and Wheeled Stand (adjustable height) Mounting Options.**
- ❖ **Mercury-free.**
- ❖ **10 Year Warranty*.**

*The GAMMA XXL LF is warranted against defects in design, materials and workmanship for a period of 10 years from the date of purchase.

GAMMA XXL LF | ORDER NO.:

| | |
|---|--------------|
| WALL MODEL LF-W | M-000.09.323 |
| WHEELED STAND MODEL LF-S | M-000.09.326 |
| RAIL MODEL LF-R | M-000.09.325 |
| DESK MODEL LF-T (NON SPIRAL INFLATION TUBE) | M-000.09.322 |

[XXL LF-S]



[XXL LF-T]



[XXL LF-R]



[XXL LF-W]

[CUFFS / ACCESSORIES]

| | | | |
|--|----------------------------------|--|----------------------------------|
| Single tube cuffs for GAMMA G7 / G5 / GP | Child small | 6 x 28 | M-000.09.700 |
| | Child | 10 x 34 | M-000.09.702 |
| | Adult small | 14 x 53 | M-000.09.704 |
| | Adult | 14 x 58 | M-000.09.619 |
| | Large adult | 20 x 86 | M-000.09.615 |
| | Cuff for GAMMA XXL LF | Child small | 6 x 28 |
| Child | | 10 x 34 | M-000.09.703 |
| Adult small | | 14 x 53 | M-000.09.705 |
| Adult | | 14 x 58 | M-000.09.629 |
| Large adult | | 20 x 86 | M-000.09.625 |
| Mounting accessories and parts for GAMMA XXL LF | | Cuff holder | for Desk Mount GAMMA XXL LF-T |
| | Desk stand | for Desk Mount GAMMA XXL LF-T | M-000.09.142 |
| | Universal mounting plate | for rail, wall and wheeled stand GAMMA XXL LF-R / LF-W / LF-S | M-000.09.306 |
| | Rail clamp | GAMMA XXL LF-R | M-000.09.307 |
| | Adjustable wheeled stand | GAMMA XXL LF-S | M-000.09.145 |



HEINE GAMMA® STETHOSCOPES

- ❖ **Solid chest piece** and ideal weight avoid stray noise from manipulation and ensure excellent resonance. Hygienic matt chrome finish.
- ❖ **Chest piece with non-chill rims** for the comfort of the patients.
- ❖ **Ergonomic, chrome-plated binaurals.** Individually adjustable.
- ❖ **High-quality Y-piece tubing** for perfect acoustics and sound reproduction. Length 56 cm.
- ❖ **Latex-free** materials.

[HEINE GAMMA® 3.1 Pulse Stethoscope]

GAMMA 3.1 | ORDER NO.:

M-000.09.941

For fine acoustic performance.

- ❖ **Stethoscope with solid flat chest piece.** The chest piece can be easily inserted under the sphygmomanometer cuff.
- ❖ **High-quality membrane,** 44 mm dia.

- ❖ **Single-tube construction** with excellent sound transmission.
- ❖ **Includes ear olives** (large/soft) for sound insulation.
- ❖ **Optional available:** Ear olives, (small/hard) (M-000.09.946).



[HEINE GAMMA® 3.2 Acoustic Stethoscope]

GAMMA 3.2 | ORDER NO.:

M-000.09.942

For excellent acoustic performance.

Technical data as GAMMA 3.1, but with a double chest piece.

- ❖ **Combined double chest piece** with two different frequency ranges to choose from: A high-quality membrane on one side and a conical acoustic head on the other side.

- ❖ **High-quality membrane,** 44 mm diameter for excellent acoustic performance and sound transmission.
- ❖ **Cone diameter 30 mm.**



[HEINE GAMMA® 3.3 Acoustic Stethoscope]

GAMMA 3.3 | ORDER NO.:

M-000.09.943

For the examination of children.

Technical data as GAMMA 3.2.

- ❖ **Reduced contact area** of 31 mm makes the GAMMA 3.3 ideal for examining children.



[HEINE GAMMA® C3 Cardio Stethoscope]

GAMMA C3 | ORDER NO.:

M-000.09.944

Specially-developed for cardiology.

- ❖ **Exceptional acoustic performance,** particularly in the cardiac frequency range.
- ❖ **Combined double chest piece** with two different frequency ranges. Instant selection of a double membrane on one side or a conical acoustic head on the other.

- ❖ **High-performance double membrane,** 45 mm diameter gives ideal sound transmission and perfect skin contact for exceptional sound reproduction.
- ❖ **Two-in-one tube system** for enhanced performance. Very supple, yet kink-resistant with exceptional acoustic reproduction.
- ❖ **Includes ear olives** (large/soft) and one pair of replacements (small/hard) for sound insulation.






A company makes history and gives a name to outstanding product quality: HEINE.

Founded in 1946, family owned, rich in tradition and today international market leader in a complete range of diagnostic instruments. HEINE products meet the relevant international standards (ISO/IEC) and represent the leading edge in precision and ergonomic design. Ongoing dedication to research and development has created a solid and diverse technology base for continued quality and product leadership. Over 500 employees worldwide contribute to this success.

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