



# : HEINE GAMMA® Series

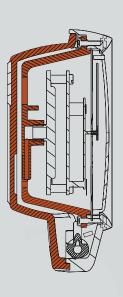
Shockproof and Latex-free Sphygmomanometers and Stethoscopes



# : Best in Class.

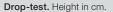
Those who expect the highest diagnostic precision, choose the best quality.

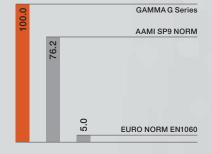
- : Shockproof.
- Double-walled housing.
- : Three-point manometer mounting.
- : Exceeds all relevant standards.



# Double-walled housing with three-point manometer mounting

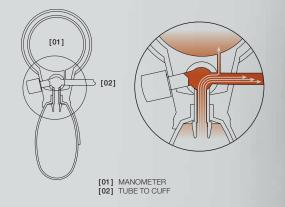
GAMMAG Series is built tough, incorporating an intricate shock-absorbing system that protects the manometer and produces instruments of unsurpassed durability. The HEINE GAMMAG Series is tested well above the European (EN1060) and US (SP9) standards.





# "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 GAMMAG Series offers an important durability feature previously only available in "double-tube" systems, in a convenient, single-tube design.



The innovative HEINE "GAMMAG" 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.

### GAMMAG Series / Confirmation of clinical validation:

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





### [HEINE GAMMA®G5]

## 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 allows swift and precise readings and ensures a long manometer life.
- : **Pressure-Proof Manometer:** Ensures durability and reliability. Corrosion-free.
- : Micro-Filter: Protects valve and manometer.

[HEINE GAMMA® G7]

- : Large Diameter Scale: (56mm) is easy to read.
- : Large Insufflation Bulb: 50% larger bulb volume for fast inflation of the cuff.
- Precision Air-Release Valve: Provides fine and precise air-release rate adjustment, quick deflation, and extreme durability. A rubber-stop prevents valve-lock.
- Housing is moulded of shockproof plastic with shock-absorbing, anti-slip coating.
- : Adjustable Spoon (Polyamid Thermo Plastic): For both rightor left-handed operation.
- : High quality, Single-Tube Cuff with Velcro Fastener. Washable.
- : 5 Year Warranty\*.

\*against defects in design, materials and workmanship for a period of 5 years from the date of purchase

#### WITH ADULT CUFF WITH CHILD CUFF PRACTICE KIT WITH CHILD, ADULT AND SMALL ADULT CUFF WITH ADULT CUFF, WITHOUT ZIPPER POUCH, BOX OF 10

M-000.09.555

M-000.09.230

M-000.09.231

GAMMA G5 | ORDER NO.:



#### GAMMAG7 ORDER NO.:

WITH ADULT CUFF

WITH CHILD CUFF

PRACTICE KIT WITH CHILD, ADULT AND SMALL ADULT CUFF

WITH ADULT CUFF, WITHOUT

ZIPPER POUCH, BOX OF 10

M-000.09.232 M-000.09.233

M-000.09.554

M-000.09.560

# The model with aluminium alloy

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.

construction and precision valve.

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

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

\*against defects in design, materials and workmanship for a period of 10 years from the date of purchase



GAMMAGP | ORDER NO.:

### [HEINE GAMMA® GP]

### Standard Instrument with Push-Button Valve.

Equipped with an innovative, absolutely reliable and easy-to-operate push-button valve, the new GAMMAGP combines all the design and quality features of the tried and proven GAMMAG5.

- : 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 righthanded users.
- : 5 Year Warranty\*.

\*against defects in design, materials and workmanship for a period of 5 years from the date of purchase

M-000.09.242	WITH ADULT CUFF
M-000.09.243	WITH CHILD CUFF
	PRACTICE KIT WITH CHILD,
M-000.09.556	ADULT AND SMALL ADULT CUFF
	WITH ADULT CUFF, WITHOUT
M-000.09.562	ZIPPER POUCH, BOX OF 10
1	



[	HEINE	GAMMA®	XXL LF ]	

### The versatile professional model.

The Classic GAMMA XXL LF 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 (3 m) Inflation Tube for increased working distance.
- High Quality Indicator is precisely х. calibrated and durable.
- : Precision Air-Release Valve made of metal.
- þ. Pressure-Proof Manometer: Ensures durability and reliability.
- Wall, Desk, Rail and Wheeled У. Stand (adjustable height) Mounting Options.
- Mercury-free. Environmentally 2 friendly.
- : 10 Year Warranty\*.

\*against defects in design, materials and workmanship for a period of 10 years from the date of purchase







[XXL LF-W]

GAMMA XXL LF | ORDER NO.: WALL MODEL LF-W WHEELED STAND MODEL LF-S RAIL MODEL LE-R DESK MODEL LE-T (NON SPIRAL INFLATION TUBE) M-000.09.322

M-000.09.323 M-000.09.326 M-000.09.325

[XXL LF-S]

### [CUFFS/ACCESSORIES]

Single-tube cuffs for GAMMA G7 / G5 / GP	Infant	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
	Adult large	17 x 70	M-000.09.706
	Thigh	20 x 86	M-000.09.615
Cuff for			
GAMMA XXL LF	Infant	6 x 28	M-000.09.701
	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
	Adult large	17 x 70	M-000.09.631
	Thigh	20 x 86	M-000.09.625
Mounting accessories and parts for GAMMA XXL LF	Cuff holder	for Desk Mount GAMMA XXL LF-T	M-000.09.141
	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



GAMMA 3.1 | ORDER NO.:

### **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]

### 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.
- : Optionally available: Ear olives, (small/hard) (M-000.09.946).

### [HEINE GAMMA® 3.2 Acoustic Stethoscope]

#### 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.





GAMMA 3.2

ORDER NO.: M-000.09.942

### [HEINE GAMMA® 3.3 Acoustic Stethoscope]

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.



GAMMA C3

ORDER NO.: M-000.09.944

### [HEINE GAMMA® C3 Cardio Stethoscope ]

### 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.

### www.heine.com



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