

METRO MISURA NEONATI BABY HEIGHT MEASURE TOISE POUR NOURRISSONS MEDIDOR DE ESTATURA PARA BEBÉS MEDIÇÃO DA ALTURA DO BEBÊ GRÖSSENMESSER FÜR BABYS POMIAR WZROSTU DZIECKA CSECSEMŐ HOSSZMÉRŐ ANAΣTHMOMETPO BPEΦΩN

قياس طول الطفل



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Gima S.p.A. Via Marconi, 1 - 20060 Gessate (MI) Italy gima@gimaitaly.com - export@gimaitaly.com www.gimaitaly.com Made in China



The GIMA infant measuring mat is a precision device used to measure the stature of infants in cm and evaluate their growth curve. The infant measuring mat is intended for use in paediatric clinics, children's hospitals or for home visits by paediatricians. There are two holes on the upper fixing bracket to hang the mat on the wall during non-use. The mat can be used for measurements from 10-99cm with an approximation of +/-5 mm.

# USE

### How to measure

- 1. Lay the infant on the graduated mat after correctly positioning the plastic stops in a vertical position at 90° with respect to the graduated scale. The infant's head must be placed against the plastic stop, using your left hand to keep the infant still.
- 2. Using your right hand, move the stop at the bottom of the graduated scale toward the infant's feet.
- 3. Make sure the infant's legs are straight. It is recommended to gently press the infant's knees down on the mat using your left hand .
- 4. When the end stop is positioned on the soles of the infant's feet at a right angle, read the stature indicated at the bottom of the graduated mat.

High-level precision can be achieved by following the instructions above.

## **INTERPRETATION**

Measuring the infant's height is useful in determining the correct growth curve using the calculated percentiles, associated with their weight. The "weight and height" of infants can be compared with so-called Tanner-Whitehouse reference curves. These curves identify the lines (percentiles) defining the range considered normal and acceptable based on age.



#### Weight: males from 0 to 3 years

The growth curve should not be too far above or below the average (50th percentile). A percentile of 50 (in the median line) in height means that 50% of children of that age are taller and another 50% are shorter. These curves are useful in highlighting any differences that may lead to a hypothesis (and therefore a recommended doctor's visit) of obesity, lack of bone growth or short stature.

ENGLISH

### CLEANING

Clean the mat with a delicate detergent and soft rag.

### SAFETY WARNINGS

- Do not leave the infant laying on the mat without adult supervision.
- Take the measurements only on safe support surfaces (from which the infant cannot fall).

- Regularly clean and disinfect the graduated mat.

Ambient temperature for use: from 0°C~40°C (32°F~104°F) Ambient temperature for storage and transport: -20°C~50°C (-4°F~122°F) Relative humidity for use: 15~90% Relative humidity for storage and transport: 15~95%

	Manufacturer	LOT	Lot number
REF	Product code	X	Temperature limit
CE	Medical Device complies with Directive 93/42/EEC	<u>%</u>	Humidity limit
i	Consult instructions for use	Ť	Keep in a cool, dry place
$\triangle$	Caution: read instructions (warnings) carefully	×	Keep away from sunlight

#### **GIMA WARRANTY TERMS**

The Gima 12-month standard B2B warranty applies.