



# GIMA

PROFESSIONAL MEDICAL PRODUCTS

## **BILANCIA DIGITALE PEGASO** **PEGASO DIGITAL SCALE** **BALANCE NUMÉRIQUE PEGASO** **BÁSCULA DIGITAL PEGASO** **BALANÇA DIGITAL PEGASO**

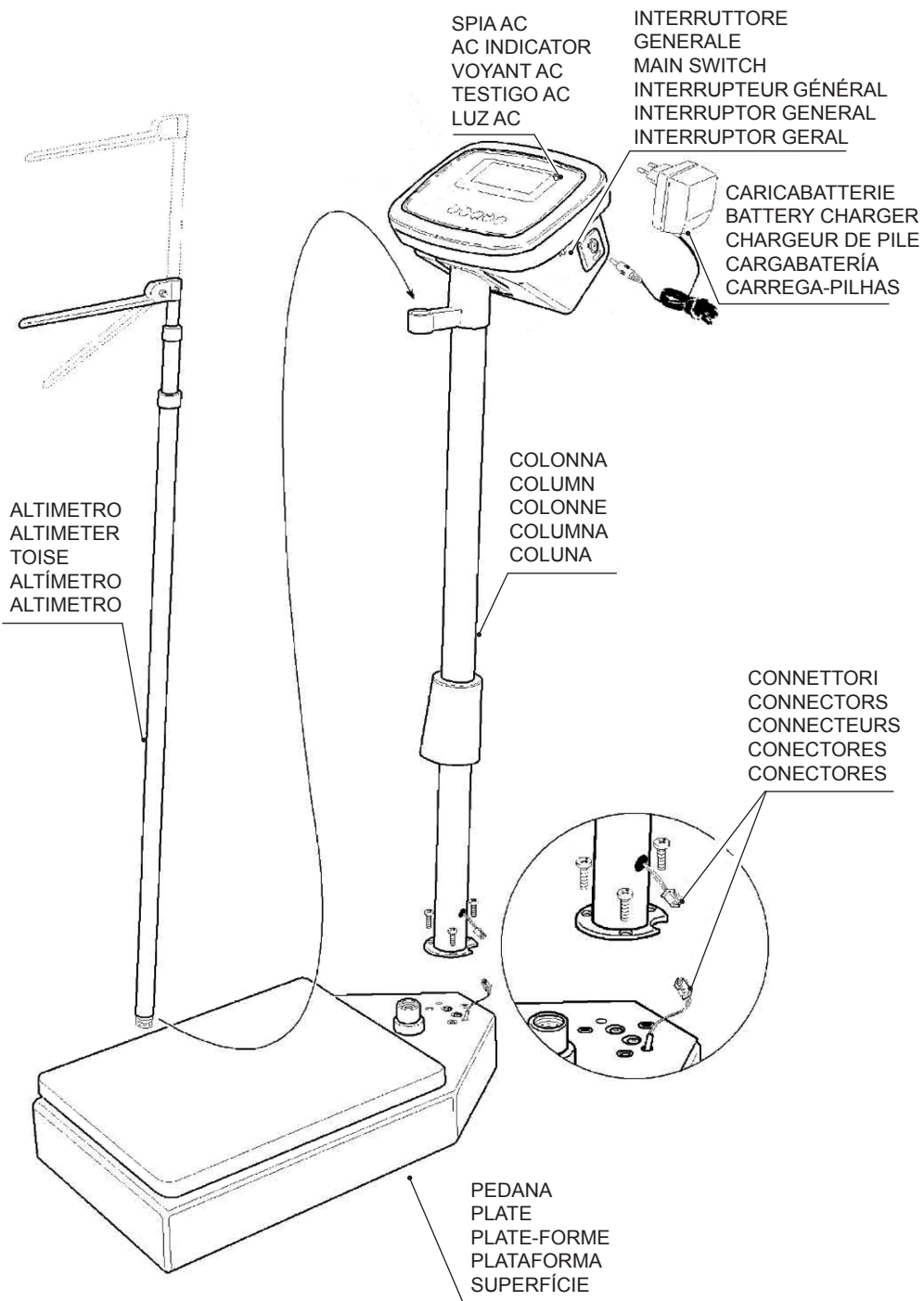
**REF** TCS-200-RT (GIMA 27289)

Fabbricante/Manufacturer/Fabricant/Fabricante/Fabricante  
**Wuxi Weigher Factory (Limited Company)**  
Majiaqiao, Guangfeng, Guangyi – 214011 Wuxi, Jiangsu  
PEOPLE'S REPUBLIC OF CHINA - Made in China

Importato da/Imported by/Importé par/Importado por/Importado por  
**Gima S.p.A.**

Via Marconi, 1 - 20060 Gessate (Mi) – Italy  
gima@gimaitaly.com - export@gimaitaly.com  
www.gimaitaly.com





## FEATURES

The GIMA Pegaso Digital Scale is a non medical device used to measure the height and weight of the body. It has a large digital display and an internal rechargeable battery, hence it can be used both connected or disconnected from the mains.

<b>Model</b>	27288
<b>Max weight</b>	200kg/440lb
<b>Division</b>	100g/0.2lb
<b>Display</b>	LED
<b>Height Measuring range</b>	80~210cm
<b>Height Measuring division</b>	0,5cm
<b>Environment</b>	Temperature: 5°C~40°C Humidity: 85%RH
<b>Power</b>	6V battery
<b>Scale size</b>	535×275×1030mm (L x W x H)
<b>Net weight of scale</b>	12.0kgs

## PRESCRIPTIONS



*Do not use the equipment in case it is damaged. Apply to your retailer.*

*Avoid precarious repairs. Repairs shall be carried out with original spare parts only, which shall be installed according to the intended use.*

Since the product is made of corrosion-proof materials suitable for the environmental conditions foreseen for its normal use, does not require special care, however it is necessary to store it in a closed place making sure that is protected from dust and dirt to assure its hygienic conditions. Moreover, it is recommended to store the product in a place which can be reached easily by the personnel in case of necessity.

## UNPACKING



*Always remember that packing elements (paper, cellophane, stitches, adhesive tape, etc.) can cut and/or hurt if they are not carefully handled.*

*They shall be removed with adequate means and shall not be left at the mercy of irresponsible persons; the same is valid for tools used to remove packages (scissors, knives, etc.).*

After opening the packages, first of all it is necessary to check all pieces and parts composing the product. Check that they are all present and in perfect conditions.

## INSTALLATION

The product is mostly factory pre-assembled. Therefore assembly operations are quite simple (see illustration):

- Fix the column to the base with the supplied screws
- Connect the connectors to the base of the column
- Insert the altimeter in the seat on the scale's column
- Fix the altimeter in the hole in the plate
- Insert the battery charger plug in the outlet on the side of the panel
- Connect the battery charger to the mains to charge the scale
- Recharge the scale every time the AC indicator lights up

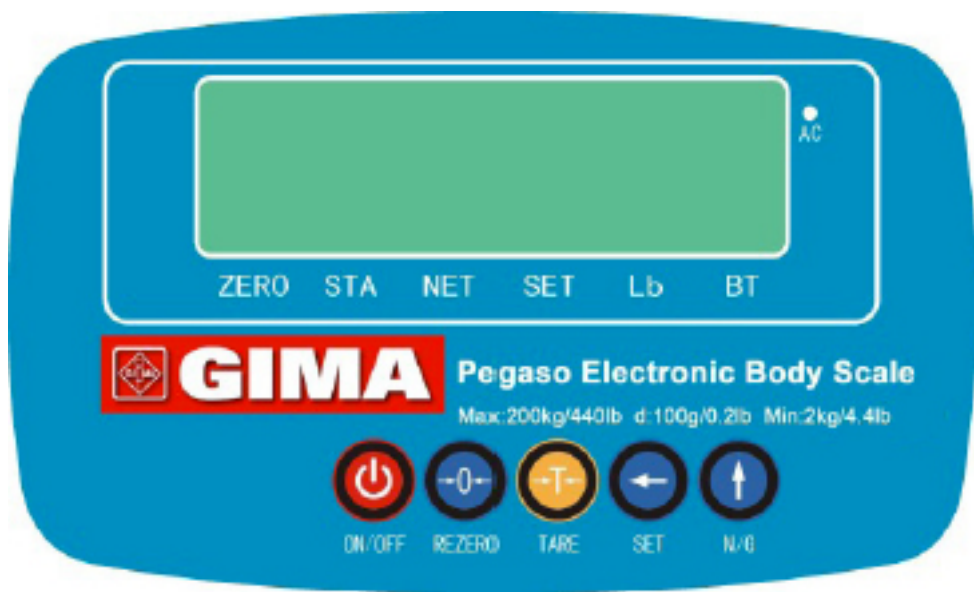
## OPERATION

The scale is fitted with an ON/OFF switch. Verify that the switch is set to “1” before any operation. Before the person steps onto the scale it is necessary to lift the cursor of the altimeter beyond the apparent height of the person.

After the person has stepped onto the scale, slowly lower the cursor until it touches the head.



*Caution: Do not maintain the cursor in horizontal position because it may generate dangerous situations.*



## INDICATOR Sign

- [ 1 ] [ZERO] : Light when scale is at weight is “0”point.
- [ 2 ] [STA] : Light when the weight is in the stable condition.
- [ 3 ] [NET] : When scale display net weight, then the indicator is light.
- [ 4 ] [SET/HOLD] : When the system CALIBRATION and data set , It's light.
- [ 5 ] [ Lb] : When the system mode is “Lb” ,the indicator is light.
- [ 6 ] [ BT ] : Battery lower indicator .
- [ 7 ] [ AC ] : When the battery by the charging ,the indicator is light

## Function of buttons

- [ 1 ] ON/OFF: ON/STAND\_BY display and scale operate.
- [ 2 ] REZERO: At weighting mode Reset the Weight To “0”, At other mode operation entered and data save function.
- [ 3 ] TARE : At weighting mode tare operation , At other mode the key can return weighting mode.
- [ 4 ] ←(SET): At weighting mode can enter function selector mode, at function selector mode the key can. Select set digital.
- [ 5 ] ↑(N/G): At weighting mode the key can weight hold, at function selector mode the key can modification value by select digital.

**[REZERO ] Operation**

INDICATOR: ● LIGHT ○ FLASH

1: ZERO 2: STA 3: NET 4: SET/HOLD 5:Lb 6: BT 7:AC

OPERATION	DISPLAY	INDICATOR						
	WEIGHT	1	2	3	4	5	6	7
WEIGHT STABLE MODE	0,00	●	●					●
(1) Put weight on plate (Ex. 0.50kg)	0,05		●					●
(2) PRESSED [REZERO] KEY	0,00	●	●					●
(3) Remove the plate weight	-0,05		●					●
(4) PRESSED [REZERO] KEY	0,00	●	●					●

NOTE: If plate the weight is over set re-zero range ( $\pm 2\%FS$ ) , Then press [REZERO] key, After the scale has three beep sound .This can not re-zero operation information.

**[TARE ] Operation**

One Touch Tare

INDICATOR: ● LIGHT ○ FLASH

1: ZERO 2: STA 3: NET 4: SET/HOLD 5:Lb 6: BT 7:AC

OPERATION	DISPLAY	INDICATOR						
	WEIGHT	1	2	3	4	5	6	7
WEIGHT STABLE MODE	0.00	●	●					●
(1) Put weight on plate (Ex. 0.50kg)	0.05		●					●
(2) PRESSED [TARE] KEY	0.00		●	●				●
(3) Remove the plate weight	-0.05	●	●	●				●
(4) PRESSED [TARE] KEY	0.00	●	●					●

NOTE: If the tare-weight is over tare range ( $<50\%FS$ ), the scale sound three beep, when tare key was pressed.

**[Weight Hold] Operation**

INDICATOR: ● LIGHT ○ FLASH

1: ZERO 2: STA 3: NET 4: SET/HOLD 5:Lb 6: BT 7:AC

OPERATION	DISPLAY	INDICATOR						
	WEIGHT	1	2	3	4	5	6	7
WEIGHT STABLE MODE	0,00	●	●					●
(1) Put weight on plate	10,00		●					●
(2) PRESS [↑] KEY	10,00		●					●
(3) Remove the plate weight	10,00	●	●		○			●
(4) PRESS [↑] KEY	0,00	●	●					●

### [Weight unit conversion] Operation

INDICATOR: ● LIGHT ○ FLASH

1: ZERO 2: STA 3: NET 4: SET/HOLD 5:Lb 6: BT 7:AC

OPERATION	DISPLAY	INDICATOR						
	WEIGHT	1	2	3	4	5	6	7
WEIGHT STABLE MODE	0,00	●	●					●
(1) PRESS [←] KEY	UInt.tr	●	●		●			●
(2) PRESS [REZERO] KEY	0,00	●	●			●		●

### Specifications for system function and weighting mode

Depress [ REZERO ] while pressing [ ← ] [ ← ] [ ← ]

SPEC N.	BIT3	BIT 2	BIT 1	BIT 0
00	NOT USE		Auto power off time setting 00 : no auto power off 01 : 3 minute auto power off 10 : 6 minute auto power off 11 : 10 minute auto power off	
03	Open ALARM FUNCTION 0: NO 1: YES	Enable weight unit conversion operations ( kg => LB) 0: NO 1: YES	Enable Weight hold operations 0: NO 1: YES	NOT USE

### MESSAGE DISPLAY INFORMATION LIST

WEIGHT OVER LOADING ERROR	OF
WEIGHT IS MASK DISPLAY	-- LO
REZERO KEY IS DEPRESSED	8 8 8 8 8 8
SYSTEM A/D BLOCK ERROR	-- 0 - E r
SYSTEM ZERO IS OVER RANGER	z r . E r r
SPAN SWITCH IS ON	S O n
SPAN SWITCH IS OFF	S O F F
SPEC 12,13 SET IS ERROR ( WEIGHT FULL IS OVER DISPLAY RANGE)	S - E r r
Internal AD block has error information	- A d E r r

**Standard Weight Calibration**

Depress [REZERO] and [←][T ][ T ] key ,entry to calibration mode, this time display windows display calibration information. (SPAN SW must be ON)

INDICATOR: ● LIGHT ○ FLASH

1: ZERO 2: STA 3: NET 4: SET/HOLD 5: Kg 6: BT 7:AC

OPERATION	DISPLAY	INDICATOR							REMARK	
	WEIGHT	1	2	3	4	5	6	7		
Enter [←][ T ][ T ]while depressing [REZERO].	888888	●	●						●	
	CAL	●	●		●				●	Display calibration information and span DATA
	15,000	●	●		●				●	
PRESS [←] and [↑]	5,000	●	●		●				●	Modification Sample Weight, Depress [ ENTER ] to enter zero calibration.
PRESS [ ENTER ]	5,000	●	●		●				●	
PRESS [ ENTER ]	CAL 0				●				●	Depress [ ENTERR ] to enter zero calibration.
	-----				●				●	Zero calibration
PRESS [ ENTER ]	CAL SP		●		●				●	Depress [ ENTER ] to enter span calibration.
	-----				●				●	Span calibration.
	5,000		●						●	Calibration is end then return to weigh mode

**MANINTENANCE**









The product does not require any special maintenance. The technical life of the scale depends on its use. Do not use water or liquid products to clean scale, juts use a soft cloth.



**Disposal:** *The product must not be disposed of along with other domestic waste. The users must dispose of this equipment by bringing it to a specific recycling point for electric and electronic equipment.*

**GIMA WARRANTY TERMS**

The Gima 12-month standard B2B warranty applies.

	<p><b>IT</b> Codice prodotto <b>GB</b> Product code  <b>FR</b> Code produit <b>ES</b> Código producto  <b>PT</b> Código produto</p>
	<p><b>IT</b> Numero di lotto <b>GB</b> Lot number  <b>FR</b> Numéro de lot <b>ES</b> Número de lote  <b>PT</b> Número de lote</p>
	<p><b>IT</b> Conservare in luogo fresco ed asciutto  <b>GB</b> Keep in a cool, dry place  <b>FR</b> À conserver dans un endroit frais et sec  <b>ES</b> Conservar en un lugar fresco y seco  <b>PT</b> Armazenar em local fresco e seco</p>
	<p><b>IT</b> Conservare al riparo dalla luce solare  <b>GB</b> Keep away from sunlight  <b>FR</b> À conserver à l'abri de la lumière du soleil  <b>ES</b> Conservar al amparo de la luz solar  <b>PT</b> Guardar ao abrigo da luz solar</p>
	<p><b>IT</b> Seguire le istruzioni per l'uso  <b>GB</b> Follow instructions for use  <b>FR</b> Consulter les instructions d'utilisation  <b>ES</b> Siga las instrucciones de uso  <b>PT</b> Siga as instruções de uso</p>
	<p><b>IT</b> Attenzione: Leggere e seguire attentamente le istruzioni (avvertenze) per l'uso  <b>GB</b> Caution: read instructions (warnings) carefully  <b>FR</b> Attention: lisez attentivement les instructions (avertissements)  <b>ES</b> Precaución: lea las instrucciones (advertencias) cuidadosamente  <b>PT</b> Cuidado: leia as instruções (avisos) cuidadosamente</p>
	<p><b>IT</b> Smaltimento RAEE <b>GB</b> WEEE disposal  <b>FR</b> Disposition DEEE <b>ES</b> Disposición WEEE  <b>PT</b> Disposição REEE</p>
	<p><b>IT</b> Prodotto conforme alla Direttiva Europea  <b>GB</b> Product complies with European Directive  <b>FR</b> Ce produit est conforme à la directive européenne  <b>ES</b> Producto conforme a la Directiva Europea  <b>PT</b> Produto em conformidade com a Diretiva Europeia</p>