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MDD HANGING SCALE
MOD. RT

USER MANUAL



Read this manual carefully before using the instrument

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By choosing the WUNDER mod. RT 10-15 MDD hanging scale, you have purchased a high precision instrument.

Since over 40 years WUNDER has placed its experience at the service of health. This instrument is compliant with national standards in hospitals and clinics with medical class I with measurement function and is calibrated in conformity with accuracy class III.

The instrument is characterised by the possibility of fixing the electronic terminal to the weighing platform by means of a column or else installing the terminal autonomously.

The instrument is equipped with a dual LCD electronic terminal with triple reading to simultaneously view Weight, Height, and BMI

2. GENERAL RULES



Carefully read this manual before using the instrument as it supplies

important indications concerning OPERATING SAFETY AND MAINTENANCE.

The descriptions and illustrations supplied in this manual are not binding.

WUNDER reserves the right to modify its products as deemed convenient in order to approve them without being committed to update this publication.

Conventions:

The following symbols have been used in this manual:



0470 MEDICAL CERTIFICATION



METROLOGICAL CERTIFICATION AND APPROVAL FOR MEDICAL USE



ACCURACY CLASS



ASSISTANCE WARRANTY CERTIFICATE



ATTENTION!

PLACED BEFORE DETERMINING PROCEDURES. COMPLIANCE FAILURE CAN DAMAGE THE PRODUCT



WARNING!

PLACED BEFORE DETERMINING PROCEDURES. COMPLIANCE FAILURE CAN HARM THE OPERATOR OR PATIENT OR DAMAGE THE PRODUCT



WASTE DISPOSAL



TYPE B PARTS SUPPLIED



BATTERY POWER



INDICATION OF WEIGHT FUNCTIONALITY

INDICATION OF STABLE WEIGHT



INTERFERENCE COULD OCCUR NEAR THE APPLIANCES



DUAL INSULATION

3. SAFETY



WARNINGS!

Operators must read this manual carefully, comply with the instructions it contains and become familiar with the correct use and maintenance procedures of the instrument.

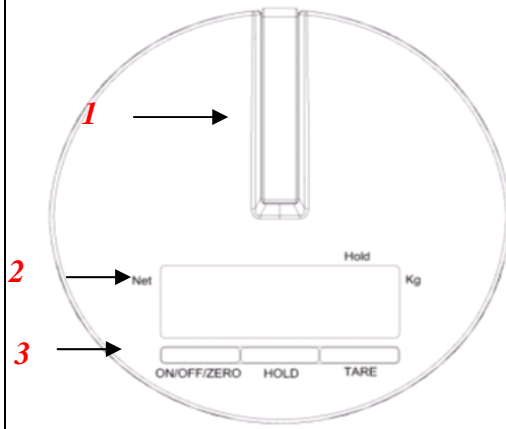
- Retain this manual for consultation and as a help in staff training
- Do not overload the instrument beyond its maximum capacity
- Do not apply loads abruptly.
- Do not press the keys with sharp or pointed objects
- Do not try to open the instrument.
- Do not remove seals from the instrument.
- Do not short-circuit the battery terminals
- Use only the power supply provided by Wunder. Before using it, make sure that the local mains voltage is compatible with the voltage of the adapter shown on the identification plate
- Regularly check the integrity of the instrument's power cord and make sure it does not come in contact with hot appliances
- Make sure that the power cord does not create obstruction hazards
- Unplug the instrument before cleaning it
- Do not place the instrument in water or other liquids
- Perform maintenance and subsequent metric verifications regularly

4. THECHNICAL SPECIFICATION

Model	RT 10	RT 15
Capacity	10kg	15k kg
Division	20g	10 g
MDD OIML	Class III	
Unit weight	kg	
Display	LCD 1" con45 digits attivi	
Function Key	ON / ZERO / OFF, HOLD / BMI, TARA, PRINT	
Power	6 ALKALINE BATTERIES CODE AA	
Operation temperature	da 5°C a 35°C	

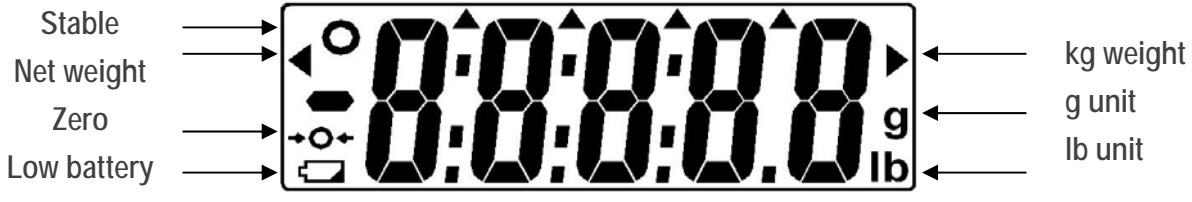


5. INDICATOR



1. Upper Hook
 2. LCD: Weight
 3. Key function

Key functions Description:
ON/OFF/ZERO: press key ON to turn the scale.
 Press OFF key for 3 seconds to turn the power off.
 Press ZERO to reset the display (OFF) continuous press 3 seconds.
HOLD: press HOLD for lock weight
TARE: press TARE weight of subject such as diaper or clothes put in the sling.
 When the power is on, the HOLD feature will automatically switch on and the arrow at Hold will flash. When the weight is greater than 200g and is stable, the arrow stops flashing and display locks. Press HOLD to release.







6. INSTRUCTION FOR USE



DO NOT USE THIS DEVICE WITHOUT ANY HELP FROM MEDICAL PROFESSIONALS

INCORRECT POSTURE

			
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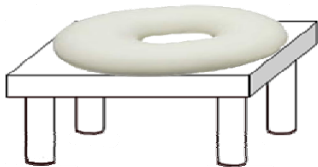
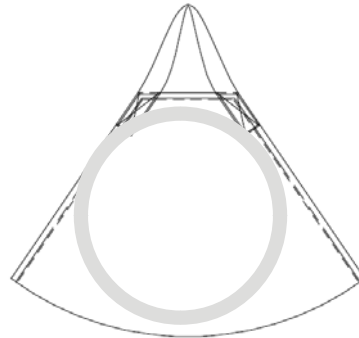
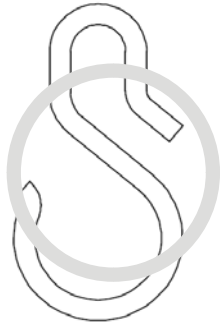
CORRECT POSTURE DURING WEIGHT



ATTENTION!

VISUAL INSPECTING HOOK AND SLING WITHOUT ANY BREAKAGE

CORRECT POSTURE HOOK AND BABY BAG



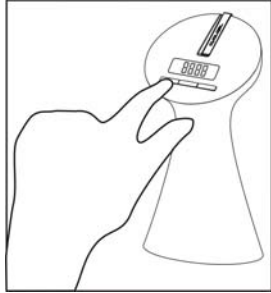
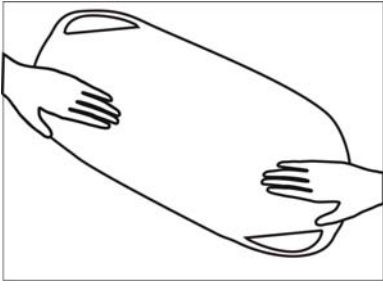
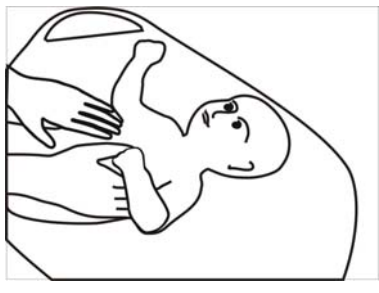

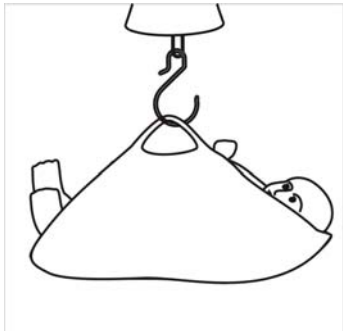

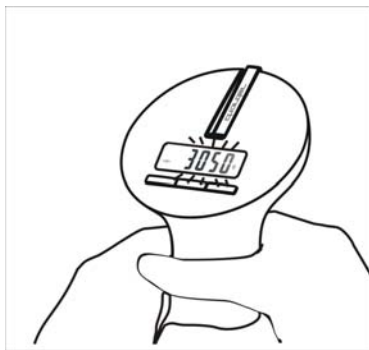
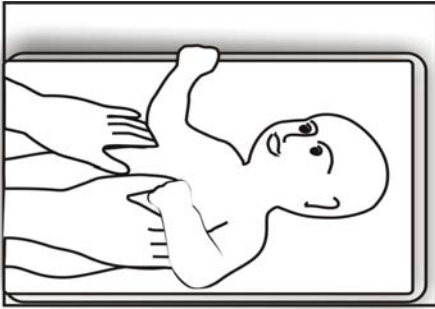
ATTENTION!

IT IS RECOMMENDED TO PLACE A CUSHION UNDER BABY SLING BEFORE WEIGHING TO MAKE BABY COMFORT AND SAFE.



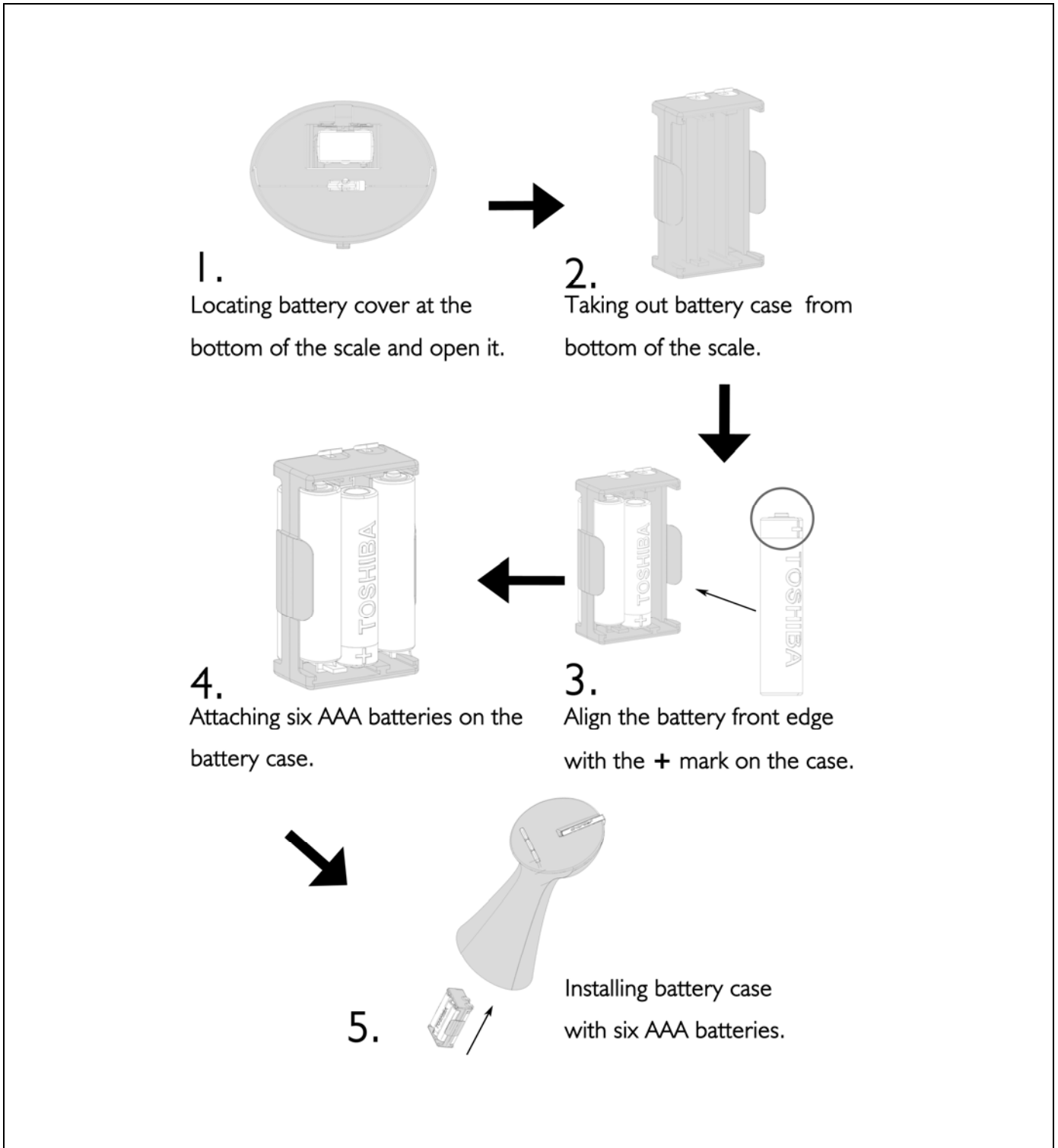
ATTENTION!

HOW TO WEIGHT YOUR BABY CORRECTLY

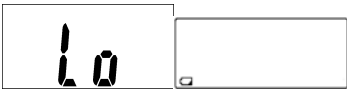
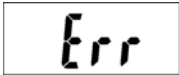
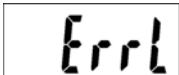

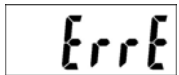
<p>1.</p>  <p>Press to turn the scale on</p>	<p>2.</p>  <p>Smoothing out your sling</p>	<p>3.</p>  <p>Gently pose comfortable in the sling</p>
<p>4.</p>  <p>Hanging S hook on the scale first</p>	<p>5.</p>  <p>Hook the sling and lift the baby gently</p>	<p>6.</p>  <p>Check the result while lifting the baby</p>
<p>7.</p>  <p>If the result is flashing means the result is being locked</p>	<p>8.</p>  <p>Gently lay the baby down and check the result on scale.</p>	



7. BATTERY INSTALLATION



8. ERROR MESSAGE

<p>1. Low battery indication This warning show that the voltage of battery is too low for operation, please replace battery.</p>	
<p>2. Overload / Zero counting value high Please remove subject on the scale and restart again if the problem still exists, please contact your local WUNDER service partner for service.</p>	
<p>3. Zero counting value low Internal zero counting value is too low for operation. Please contact your local WUNDER service partner for service.</p>	
<p>4. Zero counting value error This warning show that the device detected the zero counting value fluctuates exceed $\pm 10\%$ as default setting. If the message comes out please contact your local WUNDER service partner for service.</p>	
<p>5. EEPROM Error The program has encountered internal error; please contact your local WUNDER service partner for service.</p>	

9. MAINTENANCE AND ASSISTANCE

For better and longer duration of the product it should receive thorough general cleaning periodically.

The instrument must be cleaned with a soft cloth moistened with water or neutral detergent, without using solvents or abrasive substances. If the instrument remains idle for a long period, remove the batteries from the terminal.




During shipping, make sure not to subject the instrument to blows or excessive mechanical stress.

In case of repairs or assistance, contact your dealer or an authorised service centre contacting service2@wunder.it or sales@wunder.it.

10. CONFORMITY

WUNDER MODEL RT CABLE ELECTRONIC SCALE SERIAL N°

This product has been manufactured in accordance with the harmonized European standards, following the provisions of the below stated directives:

	<p>93/42/EEC as amended by 2007/47/EC Medical Device Directive</p>
	 <p>2009/23/EC Non-automatic Weighing Instruments Directive</p>

11. SCRAPPING AND WASTE DISPOSAL

If set aside for a long period, protect those parts which could be damaged due to dust build-up

Scrapping

When you decide to no longer use this item, we recommend making it unusable. We also recommend making those parts which could be sources of danger harmless

Waste disposal  EU 2002/96/EC

This product complies with the EU Directive 2002/96/EC. The symbol of the crossed-out waste bin on the appliance indicates that the product, needing to be treated separately from household waste, at the end of its useful life must be completed in a separate collection facility for electric and electronic appliances or returned to the dealer upon purchase of a new equivalent appliance. The user is responsible for bringing the appliance to an appropriate collection structure at the end of its life. Appropriate separate collection and sending the appliance for recycling, treatment and environmentally compatible waste disposal contributes to avoid possible negative effects on the environment and health and favours the recycling of the materials the product is made of.

For more detailed information regarding available collection systems, contact your local waste disposal service or the shop where the product was purchased.

As consumers, you are obliged by law to return used or dead batteries. You may deposit old batteries at public collection spots in your town or else with any battery dealer who has placed specific collectors for this purpose. Even when scrapping electric and electronic appliances, they must be removed and deposited in specific collectors.

NOTE: The following symbols indicate the presence of harmful substances

Pb Pb = batteries containing Lead

Cd Cd = batteries containing Cadmium

Hg Hg = Batteries containing Mercury



ATTENTION!

Do not throw electric parts and used batteries away with household waste. Dispose of the batteries by means of your closest collection centres.



12. WARRANTY

This certificate must be kept until the warranty has expired.

It must be presented together with the invoice, tax receipt or delivery note providing the name of the dealer and date of purchase whenever a technical intervention is required. Otherwise the user will lose any warranty rights.

The warranty takes effect from the date of purchase and is valid during the entire period foreseen by the current catalogue/pricelist.

By warranty we mean the replacement or repair free of charge of parts making up the appliance which, at the discretion of the manufacturer, are deemed faulty from the origin; Wunder therefore has the faculty of repairing or replacing the item.

The warranty does not cover:

- shipping faults, damage caused by falls, carelessness or tampering
- damage caused by incapability of using the appliance and of its improper use
- damage caused by an insufficient or inadequate electrical system or alterations resulting from environmental, climatic or other types of conditions
- damage due to incorrect installation of the appliance and repairs carried out by unauthorised personnel
- Interventions at home for convenience controls or presumed defects
- Routine maintenance and that which can be considered normal wear from use
- consumables such as: power supplies, batteries, keyboards, plates, wheels, heads, rolls, load cells faulty due to blows or overloads

Service can also be refused when the appliance has been changed or transformed in any way.

In case of interventions at one's home, the customer must pay the fixed fee; if however the appliance is repaired at an authorised Wunder Service Centre, expenses and relative travel risk are borne by the user.

Wunder will not be held liable for damage of any nature caused directly or indirectly to persons, animals or objects resulting from failure to comply with all the instructions indicated in this manual or anyway resulting from improper use.

The Court of Bergamo has jurisdiction in case of any dispute