



www.wunder.it

USER MANUAL
ELETCTRONIC MULTIUSE SCALE
MOD. KS



 Read this manual carefully before using the instrument

INDEX

1. WARNINGS	1
2. PRODUCT DETAILS	2
3. DISPLAY AND KEYBOARD	2
4. INSTRUCTION FOR USE	3
5. ERROR MESSAGE	3
6. CALIBRATION	3
7. MAINTENANCE AND ASSISTANCE	4
8. SCRAPPING AND WASTE DISPOSAL	4

1. WARNINGS

DO NOT install the scale:

- Next to open windows or doors causing drafts or rapid temperature changes.
- Near air conditioning or heating vents.
- Near vibrating, rotating or reciprocating equipment.
- Near magnetic fields or equipment that generates magnetic fields.
- On an unstable work surface
- In a dusty environment
- In direct sunlight.

2. PRODUCT DETAILS

Model	KS 600	KS 2000	KS6000
Capacity Division	600g	2000g	6kg
Structure	ABS, inox stainless tray		
Unit weight	g, ct, oz dwt		
Display	Back light LCD 25mm, 5 digits,		
Keyboard	4 mechanical keys,		
Zero Range	4% Max capacity		
Operating temperature	Da -10°C a +40°C		
Power	Adatper AC/DC or 6 alkaline batteries AA		
Tray Dimensions	150×150 mm		
Scale Dimensions L x A x P	220×160×50 mm		
Net weight	0.6kg		
Packaging weight	0.9kg		

3. DISPLAY AND KEYBOARD

Low Battery indication

Minus Indicator

Tare Indication

Zero Indication



KEY	FUNCTION
ON/OFF	On/ off the scale.
Cal	External calibration
Units	Change Unit weight
Tare	Delete TARE weight container).

4. INSTRUCTION FOR USE

After removing the instrument from the packing, check the integrity and has all the components. Place the scale on a flat, stable surface. Insert the batteries or connect the scale to the external power supply provided. Turn on the instrument and wait a few seconds for the display to show 0.0.

5. ERROR MESSAGE

Lo	Low Battery
"Unst":	The zero point is not stable when turn on the machine.
O_Id": overload.	Overload
"ErrE":	E2PROM ERROR
"Outz"	A/D value exceed the zero range

6. CALIBRATION

A. When to do the calibration

- a. at the first installation
- b. when the scale has been moved for a long distance
- c. when it has been used for a long time

B.1. Calibration only for KS2000 model

1. Connect the scale to the power supply or insert the batteries
2. Turn on the scale and as soon as CF 1.3.0 appears keep the CAL button until the spam number appears on the LCD display, then press CAL and the value 'E2000' will appear
4. Place the calibration weight corresponding to 1000g and wait a few seconds
5. Type UNIT to confirm
6. Calibration completed

B.2. Calibration for KS600-6000 models

1. Connect the scale to the power supply or insert the batteries
2. Turn on the scale
3. Press and hold CAL button until the 'E5000' value appears on the LCD display
4. Place the calibration weight corresponding to 5000g and wait a few seconds ...
5. Type UNIT to confirm
6. Calibration completed

7. 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.

8. 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 2012/19/UE



This product complies with the Directive 2012/19/UE. 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



ATTENZIONE:

Do not throw electric parts and used batteries away with household waste.

Dispose of the batteries by means of your closest collection centres.