Instruction Manual

Pocket Scale/Jewelry Scale

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Thank you for purchasing the pocket scale. With normal care and proper treatment it will provide years of reliable service. Please read all operating instructions carefully before use. It may be necessary to calibrate the scale before the first use.

PROPER OPERATION AND ENVIRONMENT

Avoiding any exposure to extreme heat or cold, your scale works better when operated at normal room temperature. Always allow the scale to acclimate to normal room temperature for at least one hour before use.

Give your scale sufficient warm up time. Usually 30-60 seconds before calibration to give the internal components a chance to stabilize.

Keep your scale in a clean environment. Dust, dirt, moisture, vibration, air currents and a close distance to other electronic equipment can all cause an adverse effect on the reliability and accuracy of your scale.

Handle with care. Gently apply all items to be weighed onto tray top. Although this scale is designed to be quite durable, try to avoid rough treatment as this may permanently damage the internal sensor.

Avoid shaking, dropping or otherwise shocking the scale.

This is a precision instrument and must be handled with extreme care.

Only operate the scale on a stable, vibration free surface.

TECHNICAL DATA

ARTICLE NO.	1113667	1113668	1113669
Weighing range (max)	10 g	20 g	30 g
Readability (d)	0.001 g		
Recommended adjustment weight,	10 g		
Weighing Units	ct, g, gn		
Stabilization time (typical)	3 sec.		
Operating temperature	+ 10° C …. + 30° C		
Humidity of air	15 % - 80 % (non-condensing)		
Dimensions of the housing (W x D x H) [mm]	95 x 133 x 33		
Weighing plate [mm]	Ø 18		
Weight (net)	200 g		

OPERATION
- Place scale on a horizontal flat surface, press ON/OFF switch on
- Wait until "0.0" is displayed
- Put the object(s)on the weighing tray
- Automatically switch off after 30 seconds or press ON/OFF key when display "zero" to switch off.

TARE WEIGHING
- Turn on scale as described above
- Place the "tare item" on the tray
- Press TARE and wait until "0.0" and "Zero" is displayed
- Add the "net-weight-item"

CALIBRATION
(REMARK: For MINI Series, "MODE" button is also "UCAL" button.)
Press "ON/OFF" key to switch on and wait until it displays "0.0", press and hold "UCAL" key until display "CAL" to enter calibration status, display "0.0" afterwards. Press "UCAL" to calibrate zero point. Wait till 2-3 seconds, on LCD shows a weight reading and put the named weight on the platform, wait till 3 seconds and the LCD panel shows "PASS" then auto power off. (If it shows "EEEE" please switch off and repeat the process of calibration) Put away the weight. The calibration is completed.

Europe

RS Components UK

PO Box 99, Corby,

Northants.,

NN17 9RS

United Kingdom

Tel: 004 (0)1536 201234

Fax: 004 (0)1536 405678

http://rswww.com

Asia

RS Components

1A International Business Park

Level 2 & 3

Singapore 609933

www.rs-components.com

China

Room 1201, 1215,

12th Floor, CBD International Building,

16 Yong'an Dongli,

Beijing, 100022,

China

www.rs-components.com

South America

Av. Pdte. Eduardo Frei M. 6001-71

Centro Empresas El Cortijo

Conchali, Santiago, Chile

www.rs-components.com