## 5. Technical Data

Capacity x graduation:	max. 5 kg x 1 g
Dimensions:	240 mm x 150 mm x 18 mm
Batteries:	3 x 1.5 V AAA (included)

Subject to technical changes due to further-development of the product.

#### 6. Guarantee

ADE guarantees to rectify any defects due to material or manufacturing defects by means of repair or replacement free of charge for a period of three years. When making a guarantee claim, please return the scales together with the sales slip to your retailer and stating the reasons for the claim.



#### CE conformity

This device is interference-suppressed in accordance with the applicable EU directive 2004/108/EC

Note: Extreme electromagnetic influences, e.g. when operating radio communication equipment is being operated next to the scales, can affect the displayed value. When the interference is over, you can use the product for its intended purpose again; it may be necessary to switch it on again.

#### Statutory notice of liability for disposal of batteries

Batteries are not domestic refuse. As a consumer, you are legally liable to return used batteries. You can return your used batteries to the public collection points in your area or anywhere where batteries of the respective type are sold.

#### Note:



- You will find these markings on the batteries:
- Li = The battery contains lithium = The battery contains alkali
- AI
- Mn = The battery contains manganese

CR (Li); AA (AI, Mn); AAA (AI, Mn)

#### Disposal of old electrical and electronic equipment



This symbol on the product or its packaging indicates that this product must not be treated as normal household refuse: rather you must dispose of it at a collection point for recycling electrical and electronic equipment. You can get further information from your local council, the municipal recycling authorities or the shop where you bought the product.

Yours truly ADE (GmbH & Co.)



# Model Mara / KF 1138 **Operating Instructions**



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TARE

TARE

Thank you for purchasing this high-quality product made by ADE. You have acquired a set of scales that meet the highest technical standards and are of proven quality.

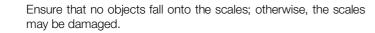
Please read these operating instructions carefully before using the product for the first time and keep them in a safe place where you can find them whenever you need the information contained in the instructions.

### 1. Putting into Service

#### Inserting the batteries:

Open the lid of the battery compartment on the bottom of the scales and insert the three supplied 1.5 V AAA batteries. Please observe the correct polarity of the batteries (+/-).

#### Safety information:



Only use a damp cloth to clean the scales. Never use solvents

or abrasive cleaners. Do not put the scales under water. You

must clean all the plastic parts of the scales immediately after they come into contact with grease, spices, vinegar or any other

strongly spiced or coloured foods. Avoid any contact with citric

2. Operation

#### Switching on the scales:

acid.

Place the scales on a firm, level base. The scales are equipped with highly sensitive touch buttons. To switch-on the scales touch the O/Tare-button. After the scales have stabilised, they display "0 g" / "0.0 oz" / "0 ml" or "0.0 fl.oz", depending on the setting. The scales are now ready to weigh.

Note: Display the scales a value after power-on, touch the O/Tare-button to set the scales back to "0 g".

#### Units of weight:

Turning the knob (in weighing mode) allows you to change country-specific units of weight (g = grams / oz = ounces / ml = millilitres / fl.oz = fluid ounces). Please ensure that the scales are set to the appropriate units of weight for you.

#### Tare function:

Touching the  $\Phi$ /Tare-button allows you to set the scales to "0 g". Place a bowl, for example, on the platform of the scales, touch the  $\Phi$ /Tare-button and in this way set the

scales back to "0 g" (is the weight to be tared heavier than 600 g appears bottom left of the display the TARE-icon). You can repeat this procedure as often as you like until the total capacity of the scales (5 kg) has been reached. After you remove the item(s) to be weighed, the total weight is displayed as a minus value.

#### Automatic- / manual switch-off the scale:

If the indicated weight does not change within approx. 10 seconds, the backlight of the scale switches-off automatically. If the indicated weight does not change within approx. 50 seconds, the scales will automatically switch-off. You can switch-off the scales manually after you have finished using them by touching the O/Tare-button for approximately two seconds.

#### 3. Timer

#### Set-up timer:

Push the knob to switch-on the scales and to enter the timer mode. The display indicates "Timer 00:00". When you used the timer-function once before the previous time-input appears. Pushing the knob for approx. 2 seconds allows you to set the time indicating back to "00:00". Now you can turn the knob to set the desired time. By turning up (clockwise) the seconds; by turning down (counter clockwise) the minutes. After entering the desired time, push again the knob to confirm the input. The timer runs and after expiry of time a loud peep-tone sounds for about 60 seconds. Stop the beep by touching the  $\bigcirc$ /Tare-button or push the knob. During expiration, the timer-function can anytime be stopped and/or required to operate by pushing the knob.

**Note:** If, within about 10 seconds before the start of the timer, no further action takes place, the backlight of the scales switches-off automatically and after approx. 20 seconds, the scales will automatically switch-off.

#### Switch between timer- and weighing mode:

If the scales are in weighing mode, push the knob to enter the timer mode. The weighing function is closed.

If the scales are in timer mode, touch the O/Tare-button to enter the weighing mode. If the timer was previously activated, the timer function runs unto the expiry of time, except the function has been stopped by touching the O/Tare-button for approx. 2 seconds and the scales is thereby off.

4. Error Messages

- "Lo" = Indication that the battery is flat Please replace the batteries with three 1.5 V type AAA.
- "EEEE" = Overload display The 5 kg maximum capacity of the scales has been exceeded. Immediately remove the load from the scales; otherwise, the load cell could be damaged.