

Important Information

Precision:

This device corresponds to requirements stipulated in 90/384/EEC and 89/336/EEC. Every scale has been carefully calibrated and controlled during the production process. The tolerance is $\pm 0,5\% \pm 1$ digit (at Temperatures between $+5^{\circ}$ and $+35^{\circ}$ C). Incorrect display values due to damage attributable to improper handling, mechanical damage or malfunction is exempt from liability. Damages due to faults are also exempt from the guarantee. No liability is accepted for consequential damages or losses by the buyer or the user.

Operating Instructions

Initial operation

The scales are powered exclusively by solar energy. Any surplus solar energy is stored electronically during operation and also while the scales are switched off. So even under bad lighting conditions optimal operation is maintained. After a long period of storage in the dark, it must be ensured that there is adequate light for the scales to operate (average room lighting). After a few seconds the scales will be ready for use.

Positioning of the scales

Please ensure that the scales are in a horizontal position.

Weighing (ON)

All functions are controlled by a single key ON-OFF-TARE-HOLD. After switching on the scales, all segments will appear in the display. Please wait until zero appears. Then place the weight onto the scales and read off the weight.

Net weighing (TARE)

Place an empty container onto the scales and then subtract this weight by pressing the key until zero appears. Fill the container. Only the additional weight is indicated in the display. After removing the container, the weight of the container will appear as a negative value.

Freezing of weighing value (HOLD)

The HOLD function serves to freeze the indicated weighing value and is of advantage when weighing large formats that hide the display. Place the letter or parcel onto the scales. Hold the key for at least 2 sec. As soon as "HOLD" is shown in the display, release the key. The display will freeze the weighing value. Press the key again to release the HOLD function.

Switch-off (OFF)

Press the key until zero is indicated in the display. Press the key once more for switch-off. Automatic switch-off will occur after approx. 4 min. (with or without weight on the scales). The scales will not automatically switch off while the HOLD function is activated.

Explanation of the special symbols

1. Switching on
After pressing the operation key all symbols will appear. You can check whether all segments are clearly shown on the display. Zero indicates that the scales are ready for operation.
2. Negative value
Press the key once again.
3. Overload
Weight exceeds total weighing capacity of scales. Remove weight from scales and switch back to zero.
4. Energy supply
A flashing „low“ in the display indicates that the stored energy is running low and that the scales should be placed in a stronger light. If "low" appears without flashing, the energy is completely used up and the scales will switch off at any moment.
5. Storage of weighing value
As long as "HOLD" is shown in the display, the weighing value will continue to be stored. The scales will not switch off automatically.

This device corresponds to the requirements stipulated in 90 / 384 / EEC and current EC Regulation 89 / 336 / EEC.

Note: Extreme electromagnetic influences e.g. radio unit in the immediate vicinity may affect the displayed values. Once the interference has stopped, the product can once again be used normally.