

LS-300

Air Weigh™ LUGGAGE SCALE

SPECIFICATIONS:

Range: 1Kg~ 34Kg/ 2lbs~ 75lbs

Accuracy: weight: ±(1% + 1LSD)

Operating Temperature:

77±25°F, 25±14 °C

Power: One CR2032 lithium battery included (replaceable)

Operation Instructions:

Scale has 2 buttons:
ON/OFF/TARE and MODE,



ON/OFF/Tare – can be used to turn scale On/ OFF and Tare

MODE- can be used to change MODE of operation of scale.

- To use scale hold the scale vertically before and during weighing.
- User can choose 3(three) modes of operation: Lock Mode, Unlock Mode and Peak Mode.

A/ Measurement in Lock Mode:

- In power off mode, press ON/OFF/TARE button once to turn on, "88.8" all digits light up.



- Wait until all digits light for 2 sec and "0.0" appears with last measurement mode and unit icons:



(Lb version, lock mode)

- If needed, press "MODE" button to select measurement lock mode.
- If needed, press and hold "MODE" button for 2 seconds to enter select "Kg" or "Lb" unit

(press "MODE" for "Kg", and press "MODE" again for "Lb" unit). Scale will acknowledge selection by blinking chosen "Kg" unit enunciator for 3 seconds after selection done.

- Hook on strap to pull luggage. Pull the luggage up, "000" will flash. When luggage weight is stable, reading will lock and shown on display. Lock mode icon will be displayed too.



(Kg version, lock mode)



(Lb version, lock mode)

- Scale beeps twice up if lock weight ≤50lb (1/4 second beeps with short pause in between) and 1 constant beep for 3 seconds for 50.2 lbs to 75 lbs.(beep).
- Press "ON/OFF/TARE" button to use TARE function while scale in "ON". Repeat from step 3.4.2, scale can do next lock measurement.
- Scale will turn off after 60 seconds if there is no any luggage to load or reading is locked. Scale also can be turned off by pressing and holding "ON/OFF/TARE" button for 2 second.

B/ Measurement in Unlock Mode:

- In power off mode, press ON/OFF/TARE button once to turn on, "88.8" all digits light up for 2 seconds, then, "0.0" appears with last measurement mode and unit icon.



(Kg version, unlock mode)



(Lb version, unlock mode)

- If needed, press "MODE" button to select measurement mode. UNLOCK in this case.
- Hook on strap to pull luggage. "000" will flash. The display reading will automatically update as weight changes. The display showing the luggage weight with Unlock icon.



(Kg version, unlock mode)



(Lb version, unlock mode)

- When the scale locks the luggage weight, it will beep twice for weights up to 50 lbs. If the luggage weight is heavier than 50lbs, the scale will emit a continuous beep.
- Press "ON/OFF/TARE" button to use tare function while scale in "ON". Repeat from step (1).
- Scale will turn off after 60 seconds if it is not any luggage to load or the load is stable. Scale also can be turned off by pressing and holding "ON/OFF/TARE" button for 2 seconds.

C/ Measurement in Peak Mode:

- In power off mode, press ON/OFF/TARE button once to turn on, "88.8" all digits light up for 2 seconds, then "0.0" appears with last measurement mode and unit icon.



(Kg version, peak mode)



(Lb version, peak mode)

- If needed, press "MODE" button to select measurement mode. PEAK mode in this case
- Hook on strap to pull luggage.
- Once the pull force is higher than 2lb (1kg) scale will display highest pull force measured. This measured force is locked if reached within 3 sec after start of pull



(Kg version, peak mode)



(Lb version, peak mode)

- Scale beeps twice if peak weight ≤50lb (1/4 second beeps with short pause in between) and 1 constant beep for 3 seconds for 50.2 lbs to 75 lbs.(beep)
- Press "ON/OFF/TARE" button to use tare function while scale in "ON". Repeat from step (1), scale can do the next peak measurement.
- Scale will turn off after 60 seconds if it is not any luggage to load or the reading is stable. Scale also can be turned off by pressing and holding "ON/OFF/TARE" button for 2 seconds.

Replacing the Battery

- Unscrew the battery cover and remove the old battery.
- Insert one new CR1632 button cell battery.
- Replace the battery compartment cover and screw it tightly.

Troubleshooting

- The display reads "LO"
The power in the lithium cell has been depleted. Change the battery.
- The display reads "Err"
If pull force is over 34Kg/75 lbs scale will respond with repeated 12 beeps for 3 seconds for total of 12 beeps and will turn off immediately in lock or peak mode. In unlock mode, the display reading will go back to show value if the load return to normal (less than 34Kg/75 lbs)

Warranty and service

Measurement Ltd., Inc warrants this scale against defects in material of workmanship for a period of five (5) years from the date of purchase and agrees to replace it free of charge. This warranty does not cover damage resulting from misuse or abuse of the product. Should your scale require service, you may send it back to Measurement Ltd., Inc for repair or replacement. Our authorized service center address: 2001 Route 46, Suite 310 Parsippany, NJ 07054 Attn: Customer Service

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Web site www.measurement-ltd.com
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