



ae ADAM ASC Series Compact Scale User Manual

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ae ADAM ASC Series Compact Scale



SPECIFICATIONS

MODEL	MAX. CAPACITY	RANGE	INTERVAL
ASC2001	2 kg 4.4 lb 72 oz	0.1~2000 g 0.001~4.4 lb 0.01~72 oz	0.1 g 0.0002 lb 0.01 oz
ASC4000	4 kg 8.8 lb 142 oz	0.5~4000 g 0.001~8.8 lb 0.02~142 oz	0.5 g 0.01 lb 0.02 oz
ASC8000	8 kg 17.6 lb 282 oz	1~8000 g 0.002~17.6 lb 0.03~282 oz	1.0 g 0.002 lb ~0.03 oz

POWER SUPPLY

2pcs 1.5V AAA batteries – insert into the battery holder on scale base.
100- 240 VAC 50/60 Hz to 6 VDC 500mA external power supply.

OPERATION

1. “ON/OFF” button. Press briefly to turn on and off scale.
2. “TARE/MODE” button for zero, tare, or changing units.
 - Press and hold for 3 seconds to zero or tare.
 - Press briefly to cycle through available weighing units e. g. g–lb–oz
3. ERROR MESSAGES (DISPLAY TURNS RED)

Error Display	Meaning	Possible Cause
o-Ld	Overload	Excess weight on pan, or excessive upwards pull
Lo	Low power	Batteries weak, or mains adaptor fault

4. Power-saving mode:

- In unloaded state, the scale will turn off within 60 seconds if the weight changes by less than 3g within 10 seconds.
- In loaded steady state, the backlight will turn off within 10 seconds, and within 60 seconds the scale will turn off.

To disable power-saving mode:

When the scale is switched on, press “ON/OFF” and “TARE/MODE” buttons together until display shows A-oFF or n-oFF. Now press the “TARE/MODE” button to switch between power-saving mode on (A) and off (n). Once selected, press the “ON/OFF” button for approx. 3 seconds to turn off the scale. When turned on again, your newly selected power-saving mode option will be active.

5. When the scale is turned on, the weighing unit will be the same as was last set before the scale was turned off.
6. The stainless steel top pan is removable for cleaning.

ATTENTION

1. Keep the scale dry, do not use chemicals to clean it. If necessary, please use a damp cloth to clean it, but avoid splashing or immersing the scale water in water.
2. Don't hit or drop the scale – this may affect accuracy, or cause damage.
3. Don't expose to excess heat or moisture, do not exceed maximum weight capacity.
4. If no display after you turn on the scale, please check batteries are inserted correctly

WARRANTY STATEMENT

Adam Equipment offers Limited Warranty (Parts and Labour) for the components failed due to defects in materials or workmanship. Warranty starts from the date of delivery.

During the warranty period, should any repairs be necessary, the purchaser must inform its supplier or Adam Equipment Company. The company or its authorised Technician reserves the right to repair or replace the components at any of its workshops depending on the severity of the problems. However, any freight involved in sending the faulty units or parts to the service centre should be borne by the purchaser.

The warranty will cease to operate if the equipment is not returned in the original packaging and with correct documentation for a claim to be processed. All claims are at the sole discretion of Adam Equipment.

This warranty does not cover equipment where defects or poor performance is due to misuse, accidental damage, exposure to radioactive or corrosive materials, negligence, faulty installation, unauthorised modifications or attempted repair or failure to observe the requirements and recommendations as given in this User Manual. Additionally rechargeable batteries (where supplied) are not covered under warranty.

Repairs carried out under the warranty does not extend the warranty period. Components removed during the warranty repairs become the company property.

The statutory right of the purchaser is not affected by this warranty. The terms of this warranty is governed by the UK law. For complete details on Warranty Information, see the terms and conditions of sale available on our website.

Documents / Resources

	<p>ae ADAM ASC Series Compact Scale [pdf] User Manual ASC Series Compact Scale, ASC Series, Compact Scale, Scale</p>
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References

- [Laboratory & Industrial Weighing Scale Manufacturer - Adam Equipment USA](#)