


Display Error Codes

CODE	MODE	MEANING / POSSIBLE SOLUTION
-----	Normal Operating Mode	Gross Overload. A weight greater than the rated capacity has been applied to the scale. Remove the weight from the platter or try re-calibrating the scale. Otherwise, check for a bad load cell connection or possible load cell damage due to overloading.
	Normal Operating Mode	Indicates that the battery voltage is too low for normal operation. Re-charge the battery.
Err 3	All Modes	Non-volatile memory read error. One or more setup parameters have been lost.
Err 4	All Modes	Non-volatile memory write error. Indicator needs service.
Err 7	Initialization	No reading from the ADC. Make sure there is a load cell(s) connected to the indicator at start-up.
Err 9	Normal Operating Mode	Span calibration value has been lost. Re-calibrate the scale.
F1	In configuration mode	Toggle switch on rear of indicator set to configuration mode, toggle switch to left to return back to normal weight mode Or check to see if the toggle switch loom is still connected to main PCB inside indicator.

Electromagnetic Compatibility Statement for North America

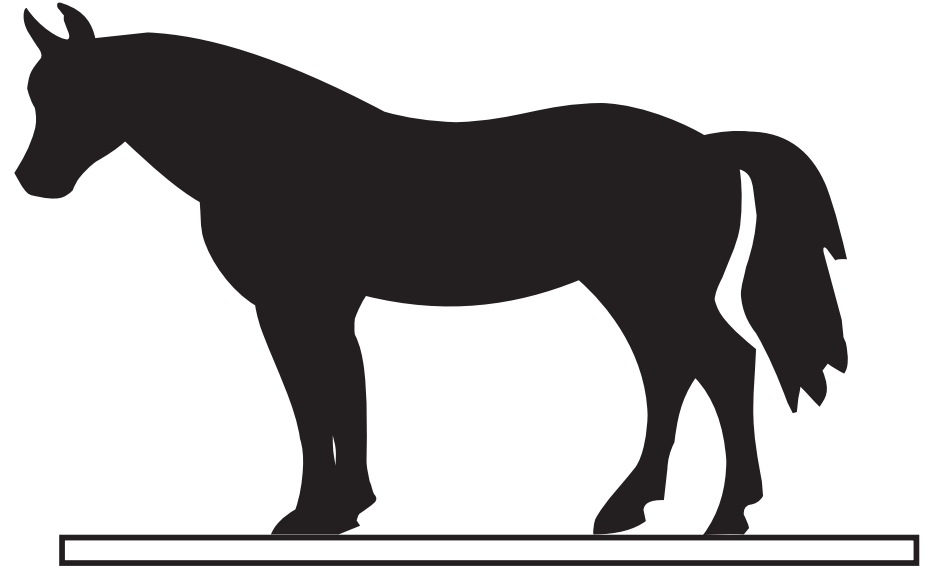
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Re-orient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

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ES2500

Equestrian Scale

Quick User Guide

Your ES2500

Your ES1000 (2500 lb x 0.5 lb) has been designed to give you an quick and easy method for recording an accurate weight of a live animal, with its specially designed animal averaging software to enable you to determine an accurate weight of the animal even with it moving around.

Your scale comes as standard with an in-built rechargeable battery and a back-lit display to allow you to use it in low lit areas or areas where mains power may not be available.

Installing your ES2500

To get the best performance from your scale we recommend that you position the platform on a reasonably flat surface.

Ensure the platform is level by adjusting the feet on the underside of the platform.

Fix the indicator to a wall or table close to where the operator will stand once the horse is on the scale.

Connect the indicator cable to the platform and turn on scale.

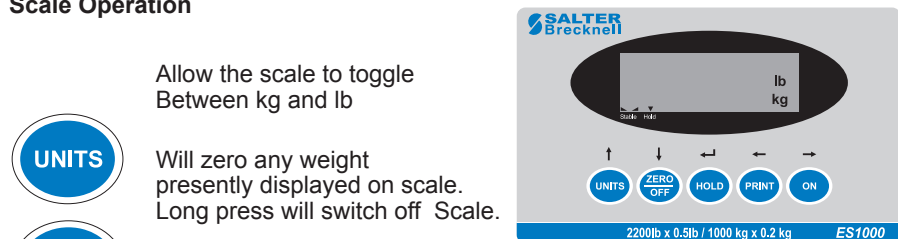
Recharging Scale

To recharge this scale remove the indicator head from the indicator bracket and disconnect the platform lead.

Take the indicator head to a power socket, preferably indoors.

Attach the one end of the charger unit to the underside of the indicator head and plug the other end of the charger unit to the power socket. (It will take around 8 hours to fully charge the battery.)

Scale Operation



Allow the scale to toggle Between kg and lb



Will zero any weight presently displayed on scale. Long press will switch off Scale.



Activates Animal averaging function. Allows an animal to step on the scale, once the weight reading gets within an allowable tolerance band the scale will display the average weight of the animal.

This reading will remain on the scale after the animal has been removed. By pressing the **HOLD** key for a second time, this will release the held weight shown on the display and return the scale back to displaying the live weight.



Allows the displayed weight to be sent to a computer or printer



Used to switch on scale.

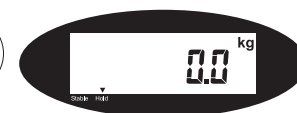
Scale Operation



Switch on the scale by pressing the **ON** key
(The display will count down from 9 to 1 before displaying Zero)

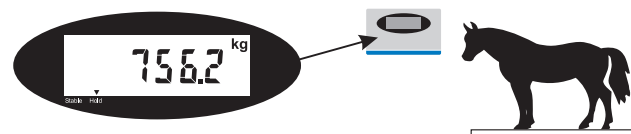


With no weight on the scale press the **ZERO** key.
(Display will zero off any weight shown on the display)



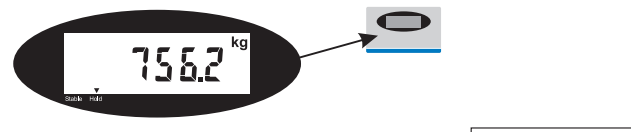
Press the **HOLD** key
(Hold annunciator will flash)

The horse can now be brought from the stable and made to stand on the platform.



Once the horse is positioned correctly on the platform the scale will automatically calculate the horse's average weight, even if the animal is moving around,

Once calculated, the Hold annunciator will stop flashing and the horses weight will be displayed on the Indicators display.



This reading will remain on the display until the Hold key is either repressed or the scale is switched off.

The **HOLD** key can also be pressed when the horse is already on the platform; this allows the operator to quickly resample the animals weight if the first reading was thought to be incorrect.

To release the held weight



Press the **HOLD** key again to release hold function.
(The scale will return back to displaying the live weight.)

Turning off scale

The scale will automatically turn off after 10 minutes if not used,
But a long press on the **OFF** key can manually switch off the Scale

