

# Lyman

## Pocket-Touch 1500 Electronic Scale

### Instructions

Congratulations on your purchase of the Lyman Pocket-Touch 1500 Digital scale. This is a precision piece of equipment and should be handled with care. Before using the 1500, please read these instructions fully and become familiar with its operation and features. If you do not understand some of the operations or have questions about the use of the scale, call us at 1-800-22-LYMAN (Foreign Customers may call 860-632-2020).

#### Display

The scale is equipped with a backlit, touch screen display. Touch screen keys include: ON/OFF which turns the scale on and off, TARE which tares or zeros the scale, and MODE which switches the scale from grains to grams, and also is used for calibration.

#### Set-Up

1. Select a location for the 1500 that is level and stable. It is recommended that the scale be located away from a loading bench equipped with a reloading press. Most benches are not heavy enough to prevent vibrations being transferred to the scale. The scale should also be positioned away from any source of drafts, air currents, or temperature changes. The 1500 is sensitive enough to be affected by these conditions.
2. The Pocket-Touch 1500 scale operates on two AAA batteries. To install the batteries, remove the cover on the bottom of the scale and install the batteries so that the negative ends are against the springs.
3. The scale is equipped with a clear plastic dust cover. The cover opens to the side when the scale is in use. It is recommended that the cover be closed when the scale is not in use to protect the platform and load cell.

#### Calibration

1. It is recommended that the scale be calibrated before each use, or if the scale is moved or jarred in any way.
2. Press the ON/OFF button to turn on the scale.
3. Press the TARE button to reset the scale to zero.
4. Press and hold down the MODE button for three seconds and the display shows ““CAL”” then release it.
4. Press the MODE button once more and the scale will then flash “CAL”, followed by 100.00g. Place the supplied 100-gram calibration weight on the platform (the powder pan should not be on the scale).
5. The scale will show “PASS” on the display and then switch to normal weighing mode. Remove the 100-gram weight and the display will return to 0.00g.

#### Operation

1. Place the empty powder pan on the platform and press the TARE button to reset the scale to zero.
2. The scale is now ready to weigh powder.
3. The scale can be changed to display grains or grams as desired. Press the MODE button to switch the scale from one to the other. In the grain mode the scale will display “gn”, in the gram mode the scale will display “g”.
4. It is recommended that the TARE button be pressed on occasion during use (approximately every 10 loads measured) to ensure that the scale is maintaining its zero or any time the display is off zero when an empty powder pan is on the platform.
5. The scale is equipped with an auto-shutoff feature. The scale will auto-shutoff after approximately 5 minutes of non-use to save battery life.
6. The display will show “LO” to indicate a low battery condition.
7. To shut-off the scale, press the ON/OFF button.

#### Cautions

1. Never leave a load on the scale for a prolonged period of time as this can damage the load cell.
2. Always place the calibration weight or a load gently onto the scale. Dropping the weight on may cause permanent damage to the load cell.
3. Do not attempt to disassemble the scale. There are no user serviceable parts inside the scale.
4. Do not pull or pry on the platform. Damage to the scale can result.

#### Specifications

Power Supply - 2 AAA batteries.

Units - grains or grams

Capacity/Accuracy - 1543.2 grains/+ or - 0.1 or 100.0 grams/+ or - 0.01

#### Limited Warranty

Lyman Products Corp. warrants to the original retail purchaser of this scale for a period of one year from the date of purchase that the scale is free from defects in materials and workmanship. A defective scale returned postage-paid by the purchaser to Lyman Products Corp. with dated sales receipt within the one year period will be repaired or replaced free of charge, provided that the returned product has not been subject to abuse, unreasonable use, tampering, neglect or excessive wear. Please include a description of the alleged defect.

For questions please contact Lyman Customer Service toll free at 1-800-22-LYMAN (Foreign customers may call 1-860-632-2020).  
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