



Electronic Powder Scale Instructions

The National Metallic Electronic Powder Scale is designed for reloaders looking for an accurate, simple to use scale. The National Metallic scale features an easy to read backlight display, 1600-grain capacity, and single-point calibration for a fast and easy setup.

Includes:

- Scale Unit
- Power Adapter
- Plastic Cover
- Metal Powder Pan
- 20-Gram Calibration Weight

Performance Tips:

- 1. Consistent room temperatures provide the most accurate readings.
- 2. Use scale on solid, flat, and level surface.
- 3. Move other electronic devices away from scale to avoid electrical interference.
- 4. Avoid any wind i.e. HVAC, fans, or window draft. The plastic cover will help to avoid these variables.

Button Functions:

- 1. **ON/OFF** Press ON to turn unit on. Press OFF when operation is complete.
- 2. **ZERO** Press to zero out the scale.
- 3. UNIT Press to select grams (G), grains (GN).
- 4. **CAL** Press to start scale calibration.

Calibrating Instructions:

- 1. Turn unit **ON** to display 0.00g.
- 2. Pres **CAL** button and unit will begin calibrating. Once the 20g starts flashing, place the 20g weight on the center of the scale plate.
- 3. The display will read **PASS** once the unit is calibrated.
- 4. If using Metal Powder Pan: (Once Calibrated, Set Metal Powder Pan on scale plate and press **ZERO**. Scale should read 0.00g).