How to use the Precious Metal Verifier in the Measurement Mode

The Precious Metal Verifier Measurement Mode allows the user to see a measured value for the item under test. The value is related (close, but not exact) to the resistivity of the metal being tested. Identical metals will have identical values. In this way different alloys and metals can be characterized using the Precious Metal Verifier. To enable this function:

1. Turn on the Precious Metal Verifier (PMV) and make sure that the display immediately reads Precious Metal Verifier 1.06. If the software version number is 1.05 or lower, then you do not have this measurement capability on your unit.

2. Turn off the PMV and then press and hold down the button that says Sensor or Sensor Select and while holding down this button press and release the power button.

3. When the display reads **Remove Sample   Push Run/Cal -> Start**

   a. Release the Sensor button

   b. Make sure the sensor is away from any metal and press the Run/Cal button

4. When the display reads **Gold-Pure   Ready: Place Sample**
    Press the metal selection down arrow twice and move to the Silver .9999 scale, then again press the Run/Cal button.

5. The display will read **Silver .9999 Ready: Place Sample**, and now you can place the test sample on the sensor. You will read the measurement of your sample on this screen, it does not have to be a silver coin or bar, it can be a completely different metal. Any non-magnetic metal can be read here as long as it completely covers the sensor circle or wand head. The read out will have the word **Value** followed by the measurement for your test sample.

6. To return to normal operation, turn the unit off and on again.