

Item	Requirements:	Price
Calipers	<p>4 Requirements:</p> <ol style="list-style-type: none"> 1. Caliper length \geq 8 inches (no more than 12 inches ideally) 2. Jaw length: \geq 2.5 inches long from where intersects with bottom edge of main caliper shaft to tip of jaw 3. Jaw must narrow at tip so can fit it into small spaces for measurements 4. Metric <p>***If your calipers don't meet these 4 requirements, you need to replace them***</p>	\$30.00 - \$50.00
Scales	<p>Platform scales and Pesola spring scales that meet these criteria: 1. have 1000g capacity, 2. be accurate, 3. small enough to transport into field.</p>	\$15 - \$45
Calibration weight	<p>must be made for calibration; must be in the 100-300g range</p>	\$10-\$15
Cutting Mat for photos	<p>Dahle 10680 Vantage Cutting Mat, 9" x 12", Crystal Clear</p>	\$5.00
Thin triangular file	<p>6 inch slim or extra slim triangular file</p>	\$8.00
<p>Camera or Smartphone GPS or Smartphone w/ GPS app Thermometer</p>	<p>must be able to take clear photos up close, flash required must be accurate any kind is acceptable as long as accurate</p>	

Places can purchase

1) Harbor Freight (Pittsburgh 12" Digital Caliper) - preferred b/c is better quality; or 2) Amazon (Long Jaw Digital Vernier Caliper 300mm 12" w/ battery)

Amazon: Kasio 1000g Pocket Scale or ProScale XC2000

Amazon

Amazon
Home Depot, Amazon, other hardware stores