






## MTL Series - Resolution 0.01g



	<b>Pharmaceutical Industry</b> <ul style="list-style-type: none"> <li>• Sample preparation in R &amp; D laboratories</li> <li>• Material inspection</li> <li>• Quality assurance of drugs</li> </ul>
	<b>Food Industry</b> <ul style="list-style-type: none"> <li>• Inspection for harvest before export</li> <li>• Quality assurance of processed food</li> <li>• Packaging final products</li> </ul>
	<b>Chemical Industry</b> <ul style="list-style-type: none"> <li>• Reagent preparations</li> <li>• Manufacturing process inspection</li> <li>• Maintain continuous operations (reduced downtime)</li> </ul>
	<b>Electronic and Semiconductor</b> <ul style="list-style-type: none"> <li>• Piece counting for small parts in factories</li> <li>• Measurement of thin film on the surface of silicon wafers</li> <li>• Pass/fail by checkweighing</li> </ul>
	<b>Jewelry Market</b> <ul style="list-style-type: none"> <li>• Jewelry making</li> <li>• In retail shop</li> <li>• Purity check</li> </ul>

Model	MTL1002	MTL2002	MTL3002	MTL4002	MTL5002	MTL6002
Pan Size	Round Pan (192x171) mm					
Capacity	1000g	2000g	3000g	4000g	5000g	6000g
Resolution	0.01 g					
Repeatability	±0.02g			±0.03g		
Linearity Error	±0.02g			±0.03g		
Response Time	≤ 3 sec					
Calibration	Calibration with External Weight					
Weighing Units	g, ct, tola, dwt, ib, t, mg, ozt, PCS					
Construction	Cast aluminum, static resistant ABS, static-resistant doors, stainless steel pan					
Display	Large, easy to read LCD display with backlight					
Body dims	325 x 205 x 200 mm (L x W x H)					
Power	110v - 240v, 50HZ / 60HZ					
Operat. Temp.	20±2.5°C					
Connectivity	Configurable RS 232 interface					