

## BNT Series - Resolution 0.1mg

	<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	BNT124	BNT224	BNT324
Pan Size	Round Pan (90 mm)		
Capacity	120 g	220 g	310 g
Resolution	0.0001 g		
Repeatability	±0.0002g		±0.0003g
Linearity Error	±0.0002g		±0.0003g
Response Time	≤ 3 sec		
Calibration	Calibration with External Weight		
Weighing Units	mg/g/ct/oz/lb/gn/ozt/dwt/dr/mm/tmr/tar/tl.l/tl.t/tl.h		
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 310 mm (L x W x H)		
Power	110v - 240v, 50HZ / 60HZ		
Operat. Temp.	20±2.5°C		
Connectivity	Configurable RS 232 interface		