





## Introduction

TOP INSTRUMENT Internal Calibration Electronic Analytical Balance is a high-precision instrument used for accurately measuring mass. It features internal calibration capabilities, ensuring accurate and reliable measurements without the need for external calibration weights. With a sensitivity of 0.0001g, it is suitable for applications that require extremely precise measurements, such as scientific research, pharmaceuticals, and quality control in manufacturing.

## **Features**

Item	TA N Series		
Outline dimension	10.5"*6.3"*10.8" (350*210*360 mm)	<ol> <li>Pan: 80 mm, stainless iron 304</li> <li>Display: Bigger LCD (white back-light) (L*W)</li> <li>4.5"*1.6" (115*40 mm)</li> <li>Interface: Rs232C</li> <li>Power: AC</li> <li>Units: g, oz, ct, lb, GN</li> <li>More functions: Counting, Percentage, Full Range Tare, Over-Load Protection, Zero Tracking, Low Power Indicator</li> <li>Attachments: English manual, Adapter</li> <li>Speed: 2 s</li> <li>Value stable time: 3 s</li> </ol>	
Load cell dimension	5.2"*0.9"*1" (131*23*26 mm)		
Material breakdown	ABS HOUSE, STAINLESS IRON, ALUMINIUM SENSOR		
Certificate	CE, ISO, ROHS,C-TICK		
Speed	2~2.5s		
Stable Time	< 0.5s		

## **Technical Parameter**

Model	Capacity / Readability	Repeatability	Linearity	Remark
TA1004N	100g / 0.1mg	±0.2mg	±0.3mg	
TA1204N	120g / 0.1mg	±0.2mg	±0.3mg	
TA2004N	200g / 0.1mg	±0.2mg	±0.3mg	Internal calibration
TA2204N	220g / 0.1mg	±0.2mg	±0.3mg	