



# TECA Precision Balance with LED Display

## External Calibration



TECA® Balances have excellent weighing performance and perform routine and research weighing. With all range custom calibration method, weighing in all ranges is sharp and stable. Backlight increases visibility in all conditions. Optional battery power provides the opportunity to work with scales independent of the power supply.

High Precision Load Cell  
Capacity:2000g/3000g/5000g/  
Pan Size mm: 175\*165  
Rechargeable battery - Optional

**TECA** Laboratory precision economical balance with optional rechargeable battery integrated.



### External Calibration

External Linear Calibration



### LCD Display

High Resolution



### Software for data collection

Software for communication with the scale provides the ability to collect data, control the measurement process- optional

**2/3/5kg/1g**  
**External Calibration**

**Big Pan Size**  
**175\*165mm**

**Optional Dual Power Supply**  
**ACCU**  
**220V Adaptor**

Type	TECA2	TECA3	TECA5
Maximum Capacity (g)	2000g	3000g	5000g
Accuracy Class	II		
Division (g)	1g		
Min weighing (g)	2g		
Repeatability (g)	±0,2g		
Linear (g)	±0,5g		
Stabilization time	≤1,5sec		
Operating temperature	15°C~40°C, fluctuation range < 5°C/h		
Operating Relative humidity (RH)	40%~80%		
Power supply	AC110-240V 50/60Hz DC5V-2A		
Pan Size	175mm*165mm		
Calibration	External		
Display	LCD		
Interface	RS232		
System	Check Weighing, Parts counting, percentage weighing		
Included Accessories	By Our Service Certificated Calibration Weight (Optional), Universal power adapter, Instruction Manual,		
Dimension(L*W*H)	225mm* 220mm*80mm		
Net weight/Gross weight	1,2/1,5		
Optional	Thermal printer, Control weight, Certificate of Calibration, Software,		

Please note

If this Balance does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

## COLO LabExperts

Laboratory Equipment production and Distribution

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