

TA/TE series

PEAK INSTRUMENTS Electronic Analytical Balance offers a high level of weighing accuracy which is ideally suitable for weighing small as well as large quantities of substance for different laboratory weighing applications. Our balances are ergonomically designed with see-through glass door draft shield to prevent the external factors affecting the reading accuracy.



**3 DIGIT
(0.001g)**

Product Parameters

Model	TE3003	TE5003	TE3003C	TE5003C
Capacity	300g	500g	300g	500g
Readability	0.001g	0.001g	0.001g	0.001g
Calibration	External	External	Internal	Internal
Repeatability	0.001g	0.001g	0.001g	0.001g
Linearity	±0.002g	±0.002g	±0.002g	±0.002g
Weighing Units	gram, carat, ounce, pound, troy ounce, Newton			
Applications	Weighing, Parts Counting, Percent Weighing, Check Weighing, Animal Weighing, Density Determination(kits optional)			
Stabilization Time	≤4 seconds	≤4 seconds	≤4 seconds	≤4 seconds
Display	4.3 inch capacitive touch screen			
Pan Size	85mm	85mm	85mm	85mm
Assembled Dimensions&N.W.	360*220*320mm / 6KG	360*220*320mm / 6KG	360*220*320mm / 6KG	360*220*320mm / 6KG
Shipping Dimensions&G.W.	520*380*500mm / 9.5KG	520*380*500mm / 9.5KG	520*380*500mm / 9.5KG	520*380*500mm / 9.5KG
Communication	USB	USB	USB	USB
Power Supply	DC12V 1A	DC12V 1A	DC12V 1A	DC12V 1A