



UniBloc is created by high-precision electric discharge wire processing applied to a block of aluminum alloy, and replaces the conventional electro-magnetic balance sensor assembly. UniBloc's compact, uniform structure ensures stable temperature characteristics, excellent response time and stable corner-load performance.

New

Easy Setting

Best fit to weighing application TX/TXC
TXB

Quickly adjust the desired ratio of stability and response for every application, even during measurement, with one touch operation.

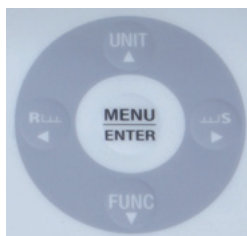


New

Menu Operation Key

Easy to operate key layout TX/TXC
TXB

Menu navigation keys are separated from weighing operation keys and arranged in a familiar 5-way navigation circle. Up, Down, Right, Left and Enter are the simple steps of menu operation.



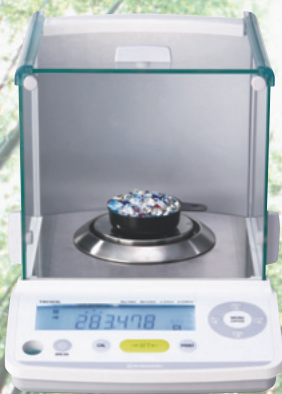
TX series UniBloc

Capable of performing delicate jobs
UP to ▶ 320.000_g or 3200.00_g



TXC series UniBloc

Shimadzu balances for all your weighing applications.
UP to ▶ 320_{ct} or 620_{ct}



TXB series

Taking on weighing tasks everywhere
UP to ▶ 620.00_g or 6200.0_g





Series

TX / TXB / TXC

Shimadzu Electronic Balance

Specifications

TX series



TX models with 1mg minimum display feature a sliding glass door type windbreak as standard configuration.

Model	TX223L	TX323L	TX2202L	TX3202L
Capacity	220g	320g	2200g	3200g
Minimum Display	0.001	0.001	0.01	0.01
Repeatability	0.001g		0.01g	
Linearity	±0.002g		±0.02g	
Operating Ambient Temperature (°C)	5~40			
Pan Size (mm) approx.	φ110		167 (W)×181 (D)	
Main Body Dimensions (mm) approx.	206 (W)×291 (D)×241 (H)		200 (W)×291 (D)×80 (H)	
Weight (kg) approx.	3.8kg		2.8kg	
Power requirement	12V, 1A			
Function	WindowsDirect Function, Backlight display, RS-232C interface, Comparator mode, Pcs-counting with memory function, various units like ct, %, mom and etc			

TXC series



Model	TXC323L	TXC623L
Capacity	320ct	620ct
Min. Display	0.001ct	
Repeatability	0.001ct	
Linearity	±0.002ct	
Operating Ambient Temperature (°C)	5~40	
Pan Size (mm)	φ80	
Main Body Dimensions (mm) approx.	206 (W)×291 (D)×241 (H)	
Weight (kg) approx.	3.8kg	
Power requirement	12V, 1A	
Function	WindowsDirect Function, Backlight display, RS-232C interface	

TXB series

Model	TXB222L	TXB422L	TXB622L	TXB2201L	TXB4201L	TXB6201L	TXB621L	TXB6200L
Capacity	220g	420g	620g	2200g	4200g	6200g	620g	6200g
Minimum Display	0.01g			0.1g			1g	
Repeatability	0.01g			0.1g			1g	
Linearity	±0.01g	±0.02g		±0.1g	±0.2g		±0.1g	±1g
Operating Ambient Temperature (°C)	5~40							
Pan Size (mm)	φ110			φ160			φ110	φ160
Main Body Dimensions (mm) approx.	199 (W)×260 (D)×77 (H)							
Weight (kg) approx.	1.5kg							
Power requirement	12V 1A or 6AA batteries							
Function	WindowsDirect Function, Backlight display, RS-232C interface, Comparator mode, Pcs-counting with memory function, various units like ct, %, mom and etc							

The contents of this brochure are subject to change without notice.



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