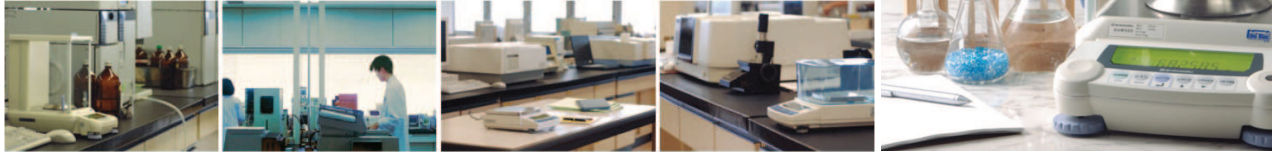




Shimadzu balances are the result of over 90 years of international expertise and offer features found on the finest weighing systems, such as temperature-activated calibration, OIML and NIST-traceable standards, and high-speed analysis. Products include semi- micro balances, top loading units, platform systems, and moisture balances.



### Newly-improved UniBloc

Uni Block is a one piece force cell technology introduced to precision balances by Shimadzu in 1989. It is created by high-precision electric discharge wire processing applied to a block of aluminum alloy, replacing the conventional electro-magnetic sensor assembly. UniBloc's uniform structure ensures stable temperature characteristics, excellent and stable corner-load performance. Reliability over long periods are also improved as the quality of production is substantially stabilised.



### Windows Direct

Only connection with cable leads to non-necessities of software for Windows personal computer. Balance data can be taken in Excels, Note Pad, Words or any Windows base software. No data communication software is required. It is just a few simple settings and connection with cable (supplied upon requested).



### TX/TXB/TW SERIES



#### Expanded Piece Counting function

Unit weights of up to 5 different samples can be easily entered, stored and recalled for use.



#### Easy Setting Best fit to weighing application

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



#### Menu Operation KeyEasy to operate key layout

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.



*WindowsDirect Communication Function. Only a cable is needed to send weighing data to a computer*

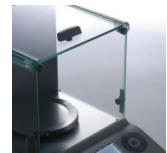


Send balance data to Excel or other Windows applications without any data communication software installation required. All you have to add is one RS-232C cable. By combining standard Auto-Print functions with typical spreadsheet functions, even difficult applications can be easily automated.



*Fine measurements are assured with sliding glass door windbreak system*

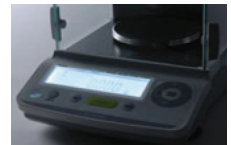
TX models with 1mg minimum display feature a sliding glass door type windbreak as standard configuration. The highly transparent system includes semi-transparent corners and maximum door opening capability.



*Illuminated display provides comfortable display visibility in all settings*



Liquid crystal indicator with attractive light blue backlight is standard on all models. The TXB series has additional power saving features: the backlight automatically shuts off when idle and lights up again when weighing operations resume.



*Can be used anywhere with battery power*



Power the TXB series balances by AC adapter or batteries. AC adapters are included with all TX and TXB balances.

### Accessories



Animal Weighing Bucket



Density / Specific Gravity Measuring Kit



Electronic Printer



Static Remover





Please contact us for the price detail

AU Series



AT Series



UX Series  
(large pan)



TX Series  
(big pan)



TX Series (small pan)



BX-K Series



MOC Series



Type Of Balance	Model	Capacity	Readability	Pan Size	Auto Calibration	Wind Breaker
Semi-micro 	<b>AUW 120D</b>	120g / 42g	0.1mg / 0.01mg	≈ Ø 80mm	Yes	Yes
	<b>AUW 220D</b>	220g / 82g	0.1mg / 0.01mg	≈ Ø 80mm	Yes	Yes
Analytical 	<b>AUX 220</b>	220g	0.1mg	≈ Ø 80mm	Yes	Yes
	<b>AUY 220</b>	220g	0.1mg	≈ Ø 80mm	No	Yes
	<b>ATX 224</b>	220g	0.1mg	≈ Ø 91mm	Yes	Yes
	<b>ATY 224</b>	220g	0.1mg	≈ Ø 91mm	No	Yes
Precision 	<b>UX8200S</b>	8200g	0.1g	≈ 170mm x 180mm	No	No
	<b>UX820S</b>	820g	0.01g	≈ 108mm x 105mm	No	No
	<b>UW6200H</b>	6200g	0.01g	≈ 170mm x 180mm	Yes	No
	<b>UW620H</b>	620g	0.001g	≈ 108mm x 105mm	Yes	Yes
	<b>UX4200H</b>	4200g	0.01g	≈ 170mm x 180mm	No	No
	<b>UX1020H</b>	1020g	0.001g	≈ 108mm x 150mm	No	Yes
	<b>UX420H</b>	420g	0.001g	≈ 108mm x 105mm	No	Yes
	<b>TX4202L</b>	4200g	0.01g	≈ 167mm x 181mm	No	No
	<b>TX423L</b>	420g	0.001g	≈ Ø 110mm	No	Yes
	<b>TX3202L</b>	3200g	0.01g	≈ 167mm x 181mm	No	No
<b>TX323L</b>	320g	0.001g	≈ Ø 110mm	No	Yes	
High Precision 	<b>BX52KS</b>	52Kg	1g	≈ 345mm x 250mm	No	No
	<b>BX22KH</b>	22Kg	0.1g	≈ 345mm x 250mm	No	No
	<b>BX12KH</b>	12Kg	0.1g	≈ 345mm x 250mm	No	No
Moisture Balance 	<b>MOC63U</b>	60g	0.001g	≈ Ø 95mm	No	No

TXB Series  
(large pan)



TXB Series  
(small pan)



ELB Series  
(big pan)



ELB Series  
(small pan)



Type Of Balance	Model	Capacity	Readability	Pan Size	Auto Calibration	AC / Battery Operation
Precision 	<b>TXB 6201L</b>	6200g	0.1g	≈ Ø 160mm	No	Yes
	<b>TXB 622L</b>	620g	0.01g	≈ Ø 110mm	No	Yes
Portable	<b>ELB 3000</b>	3000g	0.1g	≈ 170mm x 130mm	No	Yes
	<b>ELB 2000</b>	2000g	0.1g	≈ 170mm x 130mm	No	Yes
	<b>ELB 300</b>	300g	0.01g	≈ Ø 110mm	No	Yes
	<b>ELB 200</b>	200g	0.01g	≈ Ø 110mm	No	Yes