



Kensington Security slot



iM-WORKS  
(PC-Software)



LCD (backlight)

# XB SERIES

## Electronic Balance

XB-series provides a high stability, high durability and operator can get results quickly. The product is configured, specially designed for use in laboratories and quality management systems.

- Quick response rate
- Compact, precise and easy to operate



▲ Small capa.



# XB SERIES | Electronic Balance

## SPECIFICATIONS

Model	XB-HW		XB-SW		XB-HX		XB-SX		XB-HV		XB-SV	
Capacity (g)	220, 420, 620	2200, 4200, 6200	820	8200	220, 420, 620	2200, 4200, 6200	820	8200	220, 420, 620	2200, 4200, 6200	820	8200
Minimum display (g)	0.001	0.01	0.01	0.1	0.001	0.01	0.01	0.1	0.01	0.1	0.1	1
Repeatability	≤0.001g	≤0.01g	≤0.008g	≤0.08g	≤0.001g	≤0.01g	≤0.008g	≤0.08g	≤0.001g	≤0.01g	≤0.008g	≤0.08g
Linearity	±0.002g	±0.02g	±0.01g	±0.1g	±0.002g	±0.02g	±0.01g	±0.1g	±0.002g	±0.02g	±0.01g	±0.1g
Response time (s)	1.5 - 2.5		0.7 - 1.2		1.5 - 2.5		0.7 - 1.2		1.5 - 2.5		0.7 - 1.2	
Pan size (mm)(W x D)	108 x 105	170 x 180	108 x 105	170 x 180	108 x 105	170 x 180	108 x 105	170 x 180	108 x 105	170 x 180	108 x 105	170 x 180
Dimension (mm)(W x D x H)	200 x 322 x 75								190 x 317 x 78			
Weight (kg)	3.5	4.7	3.5	4.7	2.8	3.0	2.8	3.0	3.5	4.7	3.5	4.7
Display	LCD with backlight											
Power requirements	DC12V, 1.25A											
Data I/O	RS-232C											

### iM-WORKS (PC Software)

The XB series balance can transfer data directly to a computer by running iM-Works software.



### Backlight LCD

The backlight LCD display can be clearly read in the darkest of environments.



### GLP/GMP/ISO Calibration Record

Just connect the optional printer to automatically output calibration results. Date and time are supplied by the balance's built-in clock.



### Automatic Touch-key Calibration (XB-HW only)

Press just two keys to calibrate the balance whenever calibration is necessary.

## FEATURES

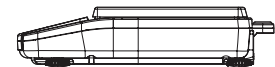
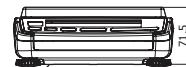
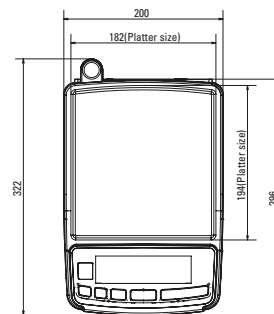
- Resolution 1/620,000
- Check weighing Function
- Weigh-Below hook
- Piece Counting
- Analog display modes
- PSC Fully-automatic Calibration (XB-HW only)
- Clock-CAL Fully-automatic Calibration (XB-HW only)

## OPTION

- iM-WORKS (PC Software)
- CP-7020 printer

XB (Large capa.)

Unit: mm



XB (Small capa.)

