

CU SERIES

Precision Balance

CU 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



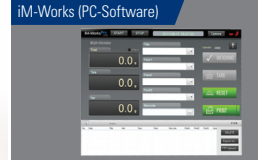
▲ Small capa.



Kensington Security slot

iM-Works (PC-Software)

LCD (backlight)



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iM-Works (PC Software)

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



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.



Backlight LCD

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



Automatic Touch-key Calibration (CUW-H only)

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

Features

- Verified pallet truck scale (With OIML & EC type approval)
- Resolution 1/620,000
- Check weighing Function
- Weigh-Below hook
- Piece Counting
- Analog display modes
- PSC Fully-automatic Calibration (CUW-H only)
- Clock-CAL Fully-automatic Calibration (CUW-H only)

Options

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

Specifications

Model	CUW-H		CUW-S		CUX-H		CUX-S		CUW-HV	
Capacity (g)	220, 420, 620	2200, 4200, 6200	420, 820	4200, 8200	220, 420, 620	2200, 4200, 6200	420, 820	4200, 8200	220, 420, 620	2200, 4200, 6200
Minimum display (g)	0.001	0.01	0.01	0.1	0.001	0.01	0.01	0.1	0.01	0.1
Repeatability	≤0.001g	≤0.01g	≤0.008g	≤0.08g	≤0.001g	≤0.01g	≤0.008g	≤0.08g	≤0.001g	≤0.01g
Linearity	±0.002g	±0.02g	±0.01g	±0.1g	±0.002g	±0.02g	±0.01g	±0.1g	±0.002g	±0.02g
Response time (s)	1.5 - 2.5		0.7 - 1.2		1.5 - 2.5		0.7 - 1.2		1.5 - 2.5	
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
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
Display	LCD with backlight									
Power requirements	DC12V, 1.25A									
Data I/O	RS-232C									

Dimensions

