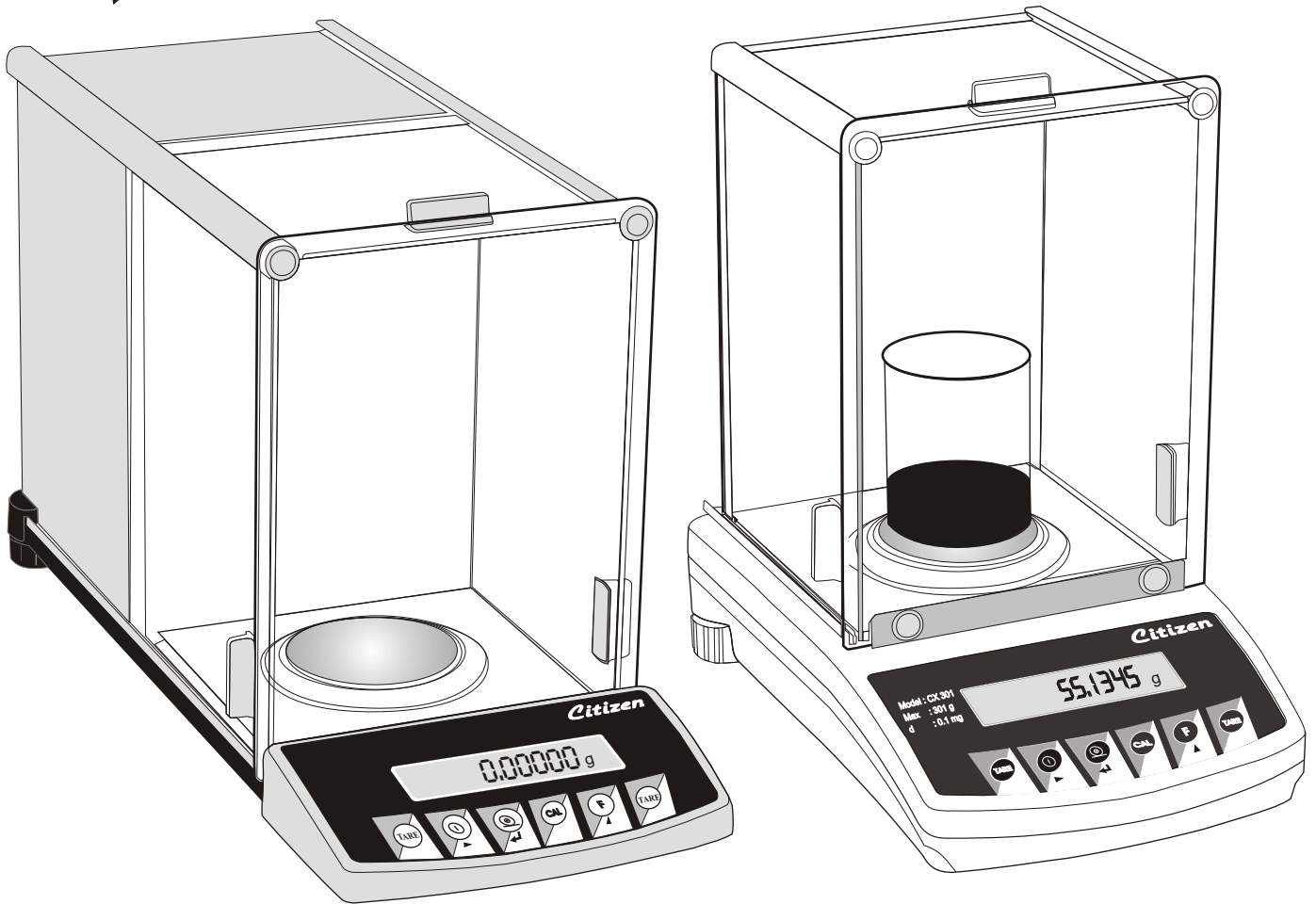


# Professional Line Semi-Micro & Analytical Balances

**CX SERIES**

**NEW**



### Professional Line Semi - Micro Balances

MODEL	CAPACITY	READABILITY	PAN SIZE (mm/Inch)
CX 265	60 / 210 gm	0.01 / 0.1 mg	80 Ø / 3.3
CX 165	100/160 gm	0.01 / 0.1mg	80 Ø / 3.3

### Professional Line Analytical Balances

CX 65	65 gm	0.1 mg	80 Ø / 3.3
CX 120	120 gm	0.1 mg	80 Ø / 3.3
CX 220	220 gm	0.1 mg	80 Ø / 3.3
CX 301	301 gm	0.1 mg	80 Ø / 3.3



# Professional Line Semi-Micro & Analytical Balances

## Professional Line Semi - Micro Balances

MODEL	CX 265	CX 165
CAPACITY	60 / 210 gm	100 / 160 gm
READABILITY	0.01 / 0.1 mg	0.01 / 0.1 mg
REPEATABILITY (+/-)	0.01 / 0.1 mg	0.01 / 0.1 mg
LINEARITY (+/-)	0.04 / 0.2 mg	0.04 / 0.2 mg
PAN SIZE (mm/inch)	80 Ø / 3.3"	
RESPONSE TIME	8 sec.	
CALIBRATION	Motorised Internal	
UNITS OF MEASURE	g,mg,ct,GN,mo,oz, dwt	
TARE RANGE	Full	
OPERATING TEMPERATURE	15° C to 35° C	
HOUSING DIMENSION (WxDxH)	185 x 470 x 280mm / 7.3" x 18.5" x 11"	
WEIGH APPROX	9.3 kg / 20lb	
POWER SUPPLY	A/C Adapter 230 V or 115 V +/- 20% 50-60 Hz	

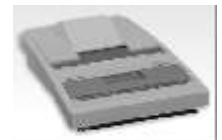
### Specification

- Standard RS-232 C interface / Ps2 o/p.
- Hanger for weighing below balance.
- Built-in Internal Calibration with many function like
  - Initial Calibration
  - Auto calibration according to change in ambient temperature
  - User selected time calibration
- Easy to read Backlite GRAPHICAL LCD Display with A.E.P. (Advanced Eye Protection)
- Various application other than just simple weighing like
  - PCS      ➢ Animal weighing      ➢ %
  - Check weighing      ➢ Statistic      ➢ Filling
  - Recipe      ➢ Density (for liquid & Solid)
- Conforms to GLP/ GMP & ISO 9001 Standard.
- Improved Repeatability for better results.

## Professional Line Analytical Balances

MODEL	CX 65	CX 120	CX 220	CX 301
CAPACITY	65 gm	120 gm	220 gm	301 gm
READABILITY	0.1 mg	0.1 mg	0.1 mg	0.1 mg
REPEATABILITY (+/-)	0.1 mg	0.1 mg	0.1 mg	0.1 mg
LINEARITY (+/-)	0.2 mg	0.2 mg	0.2 mg	0.3 mg
PAN SIZE (mm/inch)	80 Ø 3.3"			
RESPONSE TIME	3-4 sec.			
CALIBRATION	Motorised Internal			
UNITS OF MEASURE	g,mg,ct,GN,mo,oz, dwt			
TARE RANGE	Full			
OPERATING TEMPERATURE	15° C to 35° C			
HOUSING DIMENSION (WxDxH)	210 x 300 x 320mm / 8.4" x 11.6" x 12.4"			
WEIGH APPROX	6.5 kg / 13lb			
POWER SUPPLY	A/C Adapter 230 V or 115 V +/- 20% 50-60 Hz			

### OPTIONAL ACCESSORIES



Data Printer (CPR 02)



Remote Display (CRS 01)



Density Kit (SKK 01)



Weighttrack

### STANDARD FEATURES:

- Built-in Internal Calibration with many function like
  - Initial Calibration
  - Auto calibration according to change in ambient temperature
  - User selected time calibration
- Standard RS-232 C interface.
- Hanger for weighing below balance.
- Large Backlite LCD display for easy view with A.E.P. (Advanced Eye Protection).
- Large LCD display for easy view.
- Dye cast aluminium design for long term stability & accurate result.
- Density determination for Solid & liquid.
- Weighing units like PCS, gm, ct, oz, dwt, mom, GN, mg.
- Improved Repeatability for better results.

### WORLDWIDE MARKETING:

**CITIZEN SCALE INC.**

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**www.citizeninc.com**

**OUR OFFICES : U.A.E. • U.K. • INDIA • AFRICA**

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