

Professional Series	CY 64C	CY 124C	CY 224C	CY 304C	CY 324C	CY 404C
Maximum Capacity	60 g	120 g	220 g	300 g	320 g	400 g
Minimum load	10 mg	10 mg	10 mg	10 mg	10 mg	10 mg
Readability	0.1 mg	0.1 mg	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	0.1 mg	0.1 mg
Linearity (±)	0.2 mg	0.2 mg	0.2 mg	0.3 mg	0.3 mg	0.6 mg
Tare Range (Subtractive)	-60 g	-120 g	-220 g	-300 g	-320 g	-400 g
Minimum Weight (USP, 0.1%, typical)	160 mg					
Minimum weight (U=1%, typical)	16 mg					
Pan Size (mm)	90 Ø					
Response Time	2 - 3 Sec.					
Display	Alpha Numeric Backlit LCD Display					
Calibration	Motorised Internal Calibration					
Units of measure	gm, mg, ct, GN, mo, oz, dwt, t1T, t1H, t1S, mom, Bat, MS					
Operating Temp.	18° to 30°C					
Sensitivity Drift.	± 2ppm (2 x 10 / °C)					
Interface	RS 232C Optional USB (Windows direct communication).					
Application Modes	PCS, % Weighing, Animal / Dynamic Weighing, Check Weighing, Automatic Density Determination, Formulation Automatic Statistic Calculator etc.					
Power Supply	DC Adaptor, input 100 ~ 240 0.8A output 13V / 15.A, 50-60Hz					
Compliance	ISO, GLP / GMP & USP					
Balance Size (W x D X H)	342.5 x 212 x 341 mm / Chamber Height 239.5 mm					
Weight Approx	9.3 kg					

\*Optimize performance based on installation location and environmental conditions for improved results.

### Accessories

- Data Printer - CPR 02 Dot Matrix
- Density Kit - CDK01
- Test Weight - E1, E2, F1
- Anti-Vibration Pad - VRD-03
- Battery Backup - LBA-X 01
- Remote Display - SRD - 01
- IQ, OQ, PQ Document - LBA-X 20
- Interface Cable - LBA-X 15
- Anti-Thief Lock - LBA-X 16
- Specific Gravity Stand - LBA-X 13.B

### Software

- 21 CFR PART 11 PC Software

