

Split Type Precision Balance

CY Series



GLP / GMP PRINT FORMATS

22-Mar-2017	11:13AM
Model	CY 324
Ser. no.	9021124
Ver. no.	r0.1.04
ID	1234567
Calibration:	External
W-ID
Temperature	29.378°C
Set	+ 200.000g
Diff.	-0.031g
External Cal Done	0.000g
Diff.
22-Mar-2017	11:13AM
Name :



Application :

- Weighing
- Net / Total
- Check Weighing
- Weight accumulation
- Piece counting
- Animal Weighing
- Dynamic Weighing
- Density determination
- Below balance weighing

- **IP Protection : IP 54**
- **Spacious draft shield interior..**
- **Two tare keys (Left & Right).**

Spirit leveling :

Balances have adjustable feet for maintaining / providing uniform level.

The Brilliant Mono-Tech

Unique & Unequaled high end MONO-TECH technology (Weigh Sensor) to match the highest international standards.

Easy Data Transfer

Interface RS 232C Optional USB (Windows direct communication).

Electromagnetic Compatibility

Metal housing eliminates the effects of thunderstorms or electromagnetic interference from other equipments.

Power Saving Mode

Auto zero tracking

Overload Protection

Capacity tracker built into display for easily monitoring possible overloads.

Excellent Readability

High-contrast, backlit display 15mm digits size is exceptionally easy to read under any room lighting conditions.

GLP

Built-in clock make all your documents ISO / GLP / GMP compliance.

Anti-theft device

Balances are equipped with a lug for optional anti-theft device. The anti-theft device (cable with lock) is suitable for all models.

Statistics

This smart feature enables the user to obtain the statistics of the data stored in the scale including details such as number of readings, minimum value, maximum value, standard deviation, difference and Coefficient of variance.



Standard Level Model	CY 123	CY 223	CY 323	CY 423	CY 513	CY 723	CY 1003	CY 2003	CY 3003
Capacity	120 gm	220 gm	320 gm	420 gm	510 gm	720 gm	1000 gm	2000 gm	3000 gm
Readability	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.001 gm
Repeatability (sd)	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.002 gm	0.003 gm	0.003 gm
Linearity (+/-)	0.002 gm	0.002 gm	0.002 gm	0.002 gm	0.002 gm	0.002 gm	0.005 gm	0.005 gm	0.005 gm
Tare Range (Subtractive)	-120 gm	-220 gm	-320 gm	-420 gm	-510 gm	-720 gm	-1000 gm	-2000 gm	-3000 gm
Pan Size (mm)	128 x 128								
Response Time	2 - 3 Sec.								
Display	Alpha Numeric LCD Backlite Display with A.E.P.								
Calibration	Automatic External Calibration								
Units of measure	gm, mg, ct, GN, mo, oz, dwt, t1T, t1H, t1S, mom, Bat, MS								
Operating Temp.	15° to 30°C								
Sensitivity Drift.	± 2ppm (2 x 10 ⁻⁶ / °C)								
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 Compliance								
Balance Size (W x D x H) mm	342.5 x 212 x 193.5 / Chamber Height 81								
Weight Approx	8.8 kg								

Specification are subject to change without prior notice. Images shown are for illustrations purpose only.

WORLDWIDEMARKETING

ACZET PVT. LTD.

Unit E2, Plot No. 15, WICEL Estate, Opp Seepz Gate Nol. 1, Andheri (E), Mumbai 400 093. (INDIA)
Tel. : +91-22-4243 7700 • Fax : +91-22-4243 7800 • E-mail : sales@aczel.com • Web : www.aczel.com