

Analytical Balance

CY-C Series



GLP / GMP PRINT FORMATS

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22-Mar-17      11:13AM
Aczet
Model         CY 224
Ser. no.      9021151
Ver. no.      r0.1.04
ID            1234567

Calibration:  External
W-ID          .....
Temperature   29.378°C
Set           + 200.0000g
Diff.         -0.0031g

External Cal Done
Diff.         0.0000g
22-Mar-17      11:13AM
Name : .....
    
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- Weighing
- Net / Total
- Piece counting
- Check Weighing
- Animal Weighing
- Density determination
- Below balance weighing

Spirit leveling :

Balances have adjustable feet for maintaining / providing uniform level.

Perfect Self Auto Calibration (PSAC)

When the ambient temperature changes by a specific value or once a defined time interval has elapsed, it performs Internal Calibration.

The Brilliant Mono-Tech

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

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

Easy Data Transfer

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

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.

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Standard Level Model	CY 64 C	CY 124 C	CY 224 C	CY 324 C	CY 404 C
Capacity	60 gm	120 gm	220 gm	320 gm	400 gm
Readability	0.1 mg	0.1 mg	0.1 mg	0.1 mg	0.1 mg
Repeatability (sd)	0.1 mg	0.1 mg	0.1 mg	0.2 mg	0.2 mg
Linearity (+/-)	0.2 mg	0.2 mg	0.2 mg	0.3 mg	0.3 mg
Tare Range (Subtractive)	-60 gm	-120 gm	-220 gm	-320 gm	-400 gm
Minimum Sample Wt. as per USP	200 mg				
Pan Size (mm)	90 Ø				
Response Time	2 - 3 Sec.				
Display	Alpha Numeric 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 ⁻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 341 / Chamber Height 228.5				
Weight Approx	9.3 kg				

WORLDWIDEMARKETING

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