

Industrial Precision Balances

CY-C Series



GLP / GMP PRINT FORMATS

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22-Mar-17      11:13AM
      Aczet
Model      CY 3101
Ser. no.   9021102
Ver. no.   r0.1.04
ID         1234567

Calibration: External

W-ID      .....
Temperature 29.378°C
Set       + 2000.0g
Diff.     -0.3g

External Cal Done
Diff.     0.0g

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Name :      .....
    
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- Weighing
- Net / Total
- Piece counting
- Check Weighing
- Animal Weighing
- Density determination
- Below balance weighing

- **IP Protection : IP 54**
- **Two tare keys (Left & Right).**

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.

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

Balance 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.



Model	CY 3101C	CY 4101C	CY 6101C	CY 8101C
Capacity	3100 gm	4100 gm	6100 gm	8100 gm
Readability	0.1 gm	0.1 gm	0.1 gm	0.1 gm
Repeatability (sd)	0.1 gm	0.1 gm	0.1 gm	0.1 gm
Linearity (+/-)	0.2 gm	0.2 gm	0.2 gm	0.2 gm
Tare Range (Subtractive)	Full Capacity			
Pan Size (mm)	198 x 205			
Response Time	2 - 3 Sec.			
Display	Alpha Numeric LCD Display			
Calibration	Automatic External Calibration			
Units of measure	gm, mg, ct, GN, mo, oz, dwt, t1T, t1H, t1S, mom, Bat, MS			
Operating Temp.	15° to 35°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 (WxDxH) mm	342.5 x 212 x 89.5			
Weight Approx	6 kg			

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

WORLDWIDEMARKETING

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