

# Top Pan Balance CY-C Series



## GLP / GMP PRINT FORMATS

22-Mar-17	11:13AM
Aczet	
Model	CY 3102
Ser. no.	9021161
Ver. no.	r0.1.04
ID	1234567
Calibration:	External
W-ID	.....
Temperature	29.378 °C
Set	+ 2000.00g
Diff.	-0.31g
External Cal Done	0.00g
Diff.	0.00g
22-Mar-17	11:13AM
Name :	.....



- 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**
- **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.

- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 
- 

Model	CY 312C	CY 612C	CY 1202C	CY 2202C	CY 3102C	CY 4102C	CY 6102C	CY 8102C
Capacity	310 gm	610 gm	1200 gm	2200 gm	3100 gm	4100 gm	6100 gm	8100 gm
Readability	0.01 gm	0.01 gm	0.01 gm	0.01 gm	0.01 gm	0.01 gm	0.01 gm	0.01 gm
Repeatability (sd)	0.01 gm	0.01 gm	0.01 gm	0.01 gm	0.01 gm	0.01 gm	0.01 gm	0.01 gm
Linearity (+/-)	0.02 gm	0.02 gm	0.02 gm	0.02 gm	0.02 gm	0.02 gm	0.02 gm	0.02 gm
Tare Range (Subtractive)	Full Capacity							
Pan Size (mm)	110 Ø		198 x 205					
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.	15° to 35°C							
Sensitivity Drift.	± 2ppm (2 x 10 <sup>-6</sup> / °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							
Housing Dim. (MxDxH) mm	342.5 x 212 x 271/Chamber height :158.5			342.5 x 212 x 89.5				
Weight Approx	7.5 kg/ 8.8 kg			5.5 kg / 6.8 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