

# Precision Balance

## CY- Series



# aczel

### PRINT FORMATS

24-Mar-2012	11:22AM
Aczet	
Model	CY 323C
Ser. no.	9021124
Ver. no.	r0.0.04
ID	1234567
LID	7654321
nRef	50pcs
Nref	40.000 g
+	50 pcs
+	199.097 g
+	999.085 ct
+	50 pcs
24-Mar-12	11:23AM
Name:	.....

22-Mar-12	11:13AM
Aczet	
Model	CY 324C
Ser. no.	9021124
Ver. no.	r0.1.04
ID	1234567
Calibration:	Internal
W-ID	.....
Temperature	29.378°C
Set	+ 200.000g
Diff.	-0.031g
Internal Cal Done	
Diff.	0.000g
22-Mar-12	11:13AM
Name :	.....



### Analytical Draft Shield

Precision balance with analytical draft shield is an addition for accurate, reliable and stable.

### Application :

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

### Perfect Self Auto Calibration (In balance with suffix "C")

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

### IDNR

Facility to input IDNR number for individual readings.

### Brilliant readability

Bright backlit display with 15mm digits.

### GLP

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

### RS 232C / USB (Optional)

A bidirectional RS 232C data interface or USB makes communication with PC / Printer easier.

### Overload Protection

Capacity tracker built into display for easily monitoring possible overloads.

### Statistical Calculation Function

The balance display and / or output statistical calculation data as No. (number of data), SUM (total), MAX (maximum), MIN (minimum), R [range (maximum - minimum)], AVE (average), SD (standard deviation) and CV (coefficient of variation).



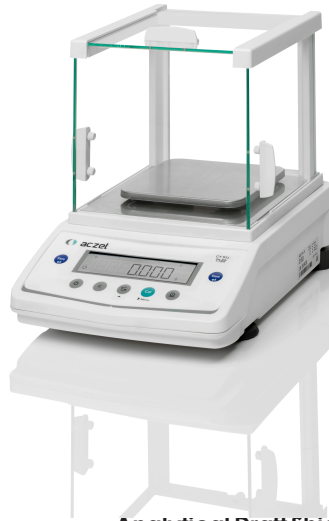
Model	CY 223	CY 323	CY 423	CY 513	CY 723	CY 1003
Capacity	220 gm	320 gm	420 gm	510 gm	720 gm	1000 gm
Readability	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.001 gm
Repeatability (sd)	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.001 gm	0.002 gm
Linearity (+/-)	0.002 gm	0.002 gm	0.002 gm	0.002 gm	0.002 gm	0.003 gm
Pan Size (mm / inch)	128 x 128 / 5" x 5"					
Response Time	2 - 3 Sec.					
Display	Alpha Numeric LCD Backlite Display with A.E.P.					
Calibration	Motorized Internal Calibration					
Units of measure	g, mg, ct, GN, mo, oz, dwt etc.					
Rate Range	Full					
Operating Temp.	15° to 35°C					
Sensitivity Drift.	± 2ppm (2 x 10 <sup>-6</sup> / °C)					
Protection	User Administration & Password Protection					
Minimum Sample Wt. as per USP	Approx 1 to 2gm					
Minimum Wt. as per (U=1%, sd=2)	20 mg					
Application Modes	PCS, % Weighing, Animal / Dynamic Weighing, Check Weighing					
	Automatic Density, Determination.					
Power Supply	A/C Adaptor 230V or 115V / +/-20% 50-60Hz					
Compliance	ISO, GLP / GMP Compliance					
Housing Dim. (MxDxH)	342.5mm x 212mm x 271mm					
Weight Approx	7.5 kg					

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

WORLDWIDEMARKETING

ACZET INC, USA

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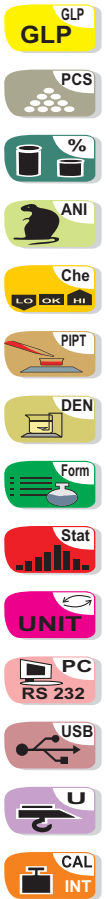
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