



Model	CY 513
Maximum Capacity	510 gm
Minimum load	20 mg
Readability	0.001 gm
Repeatability (sd)	0.001 gm
Linearity (±)	0.002 gm
Tare Range (Subtractive)	-510 gm
USP Minimum Weight	1gm
Pan Size (mm)	110 Ø
Response Time	2 - 3 Sec.
Display	Alpha Numeric Backlite LCD Display
Calibration	External Calibration
Units of measure	mg, gm, kg, lb, ct, GN, mo, oz, dwt, t1T, t1H, t1S, mom, Bat, MS
Operating Temp.	15° to 35°C
Sensitivity Drift.	± 1ppm (1 x 10 ⁻⁶ / °C)
Interface	RS 232C/ USB (Optional)
Application Modes	PCS, % Weighing, Animal / Dynamic Weighing, Check Weighing, Density Determination, etc.
Power Supply	DC Adaptor, input 100 ~ 240 0.8A output 13V / 15A, 50-60Hz
Compliance	ISO, GLP / GMP
Balance Size (W x D X H) mm	342.5 x 212 x 341 / Chamber Height 158.5
Weight Approx	7.5 kg