



S I N C E 1 9 1 8

SCALE • UPSCALE • PROVED • APPROVED



Jewel LCD Series

Precision



OVERVIEW

Designed with mechanical attributes that guard against shock and overload to protect the load cell. Colour coded and sealed keypad, a large LCD with clear unit indicators and bright backlight make it simple to use. Quickly zero the balance or toggle through available weighing units with a quick press of a button. Its unique draft shield eliminates wind disturbances outdoors or in drafty environments. With built-in applications for parts counting and percentage weighing make these balances full of useful features.

FEATURES

- > 100% Tare range
- > 12.5 mm LCD Display With Back light
- > Built-in Battery Backup with 48 hours operation
- > 3 Weighing Units Gram, Tola and Carat
- > Built-In Rear Display
- > With Foldable Wind Protect
- > Weight stabilization indication
- > External calibration
- > AC Adapter
- > Counting Function
- > Percentage Weighing Function
- > Simple user-friendly operation
- > Zero Tracking
- > Anti-slip adjustable leveling feet
- > Colour coded and sealed keypad
- > Precision load cell technology
- > Large stainless steel pan
- > Overload protection

RANGE

Model	Capacity	Readability
Jewel 3	300 g	10 mg
Jewel 6	600 g	10 mg
Jewel 11	1000 g	10 mg

TECHNICAL SPECIFICATIONS

Particulars			
Model	Jewel 3	Jewel 6	Jewel 11
Capacity	300 g	600 g	1000 g
Readability	10 mg		
Internal Resolution	20,00,000		
AC Power Source	100~230V		
DC Power Source	6V		
Frequency	50~60Hz		
Power consumption	Less than 10 watts		
Overload alarm	Max +9d		

OPTIONS

- > Table Top Remote L.E.D. Display for Jewel Models with 3 Meters Cable
- > Foldable Acrylic Windshield With Curved Opening And With Velvet Base
- > RS 232 Serial Port For Data Transmission Of Displayed Weight

SPECIFICATIONS

GENERAL SPECIFICATIONS

Particulars	
Operating temperature	10°C - 50°C
Overall dimensions (w x d x h)	255 x 175 x 80 mm
Net weight	1.3 kg
Operating humidity	95%RH Max(Non-condensing)
Weight display	7 segment, 6 digits with decimal point
Pan size	115 mm (Diameter)
Unit of measurement	Gram (g), Carat (ct), Ounce (Oz), Troy Ounce(Ozt), TaelsHk. (TL.H), Taels T. (TL.T), Taels J. (TL.J), Tola (T), Pounds(Lb)

GALLERY



Front LCD Display



Built in Rear Display



Display With Backlight



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