A&D WEIGHING **MC Series** Mass Comparator



Standard Features

- Super hybrid sensor technology
- Bright VFD display
- Manage ASTM and OIML weights
- Underhook weighing
- Built-in calibration weight
- GLP/LIM/ISO compliant
- RS-232C

Specifications

	MC-1000S^	MC-6100^	MC-10K^	MC-30K^
Part#	151262	151263	151264	151265
List Price	Consult	Consult	Consult	Consult
Capacity	1,100 g	6,100 g	10.1 kg	31 kg
Resolution	0.1 mg	0.001 g	0.001 g	0.01 g
Operating Modes	Weighing, Percentage, Comparator			
Weighing Units	g, oz, lb, lb-oz, troy oz, ct, dwt, grain, momme			
Repeatability**	0.0005 g/1 kg/0.0004 g/500 g	0.004 g/5 kg/0.0015 g/2 kg	0.005 g/10 kg/0.004 g/5 kg	0.015 g/20 kg
Linearity	±0.002 g	±0.02 g	±0.03 g	±0.2 g
Stabilization Time	5 seconds			
Sensitivity Drift (10° C-30° C)	±2 ppm/° C			±3 ppm/0° C
Operating Temperature	41° F to 104° F (5° C to 40° C) 85% RH or less (no condensation)			
Pan Size	128 x 128 mm	147 x 147 mm	270 x 210 mm	
Physical Dimensions	210 x 317 x 86 mm		300 x 355 x 111 mm	
Weight	4.6 kg	5.1 kg	9.3 4g	
Ext. Cal. Mass (optional)	1,000 g	6,000 g	10 kg	30 kg
Power	120/240 AC adapter			
Warranty	Five-year Limited Warranty			
Return Policy	A&D Weighing Standard Policy - restock fee may apply			

Weighing Chamber
** Repeatability when auto-centering is used under good ambient conditions