



Standard Features

- Super hybrid sensor technology
- Bright VFD display
- Manage ASTM and OIML weights
- Auto-centering pan included
- 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	9.34g	
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

Part Number/Price

Part #	Model #	Description	Price
151262	MC-1000S	1,100 g x 0.1 mg, glass breeze break	Consult
151263	MC-6100S	6,100 g x 0.001 g, glass breeze break	Consult
151264	MC-10KS	10.1 kg x 0.001 g, breeze break	Consult
151265	MC-30KS	31 kg x 0.01 g, breeze break	Consult

Options/Accessories

Part #	Model #	Description	Price
151266	AX-MC1000PAN	Auto center pan, MC-1000S (included with balance)	Consult
151267	AX-MC6100PAN	Auto center pan, MC-6100 (included with balance)	Consult
151268	AX-MC10K-30KPAN	Auto center pan, MC-10/30K (included with balance)	Consult
151247	AD-1688	Data logger	Consult
97649	TB-648	AC adapter (120V/220V)	Consult
97695*	GX-04K	Comparator output, factory installed	Consult
97696*	GX-06K	Analog output, factory installed	Consult
97699	GX-12	Animal weigh pan	Consult
97700	GX-13	Density determination for MC-1000S	Consult
97607	AD-1682	External rechargeable battery pack	Consult
97612	SW-128	Foot switch	Consult
196128	AD-8127	Impact dot matrix, statistical printer, includes cable	Consult

* Only one option may be installed and requires factory installation