



Category	High Resolution Stainless Steel Balances								Mid Res Stainless Steel Balances			
Model	HRB-S								MRB-S			
Model Suffix	113	213	313	1002	1002TL	3002	3001	10001	512	1201	2201	6000
Casing	Glass Draft Shield w 304 Stainless				304 Stainless							
Capacity	110g	210g	310g	1100g		3100g	3100g	10000g	510g	1200g	2200g	6,000g
Resolution(g)	0.001g		0.01g		0.01	0.1g		0.01	0.1		1	
Resolution(oz)	0.00005	0.0001		0.0005		0.001	0.005		0.0005	0.005		0.05
Resolution(lb)	0.00001		0.00002		0.0002		0.0002	0.00002	0.0002		0.002	
Resolution(dwt)	0.001		0.01		0.01	0.1		0.01	0.1		1	
Resolution(ozt)	0.00005		0.0005		0.0005	0.005		No				
Resolution(ct)	0.005	0.01		0.05		0.1	0.5		No			
Resolution(tl.t)	0.00005		0.0005		0.005		0.005		No			
Resolution(tl.h)	0.00005		0.0005		0.005		0.005		No			
Resolution(tl.J)	0.00005		0.0005		0.005		0.005		No			
Resolution(gn)	0.02		0.2		2		2		No			
Resolution(dr)	0.001		0.01		0.1		0.1		No			
Resolution(mm)	0.0005		0.005		0.05		0.05		No			
Resolution(tola)	0.0001		0.001		0.01		0.01		No			
Resolution(gsm)	0.1				1	10		No				
Resolution(tar)	0.1				1		1		No			
Resolution(tma)	0.1				1		1		No			
Display Divisions	110,000	210,000	310,000	110,000		310,000	31,000	100,000	51,000	12,000	22,000	6,000
Internal Resolutions	16m								2 m			
Accuracy	+/-5d		+/-3d		+/-5d	+/-3d		+/-5d	+/-3d			
Platter Size(inch)	3.85" Ø		4.7 x 5.3		6.4 x 7		6.4 x 7		5.7 x 5.7			
Draft Shield	Glass				NO							
Scale Dimensions (inch)	8.1 x 11.5 x 10.5				8.1 x 11.5 x 3.9				5.9 X 8.26 X 2.24			
LCD Height (inch)	1								0.6			
Beeper	YES											
Auto Backlight	Yes,Selectable											
Auto Shut Off	Yes,Selectable											

Auto Hold	NO		
Unit Switching	g,oz,lb,dwt,ozt,ct,tlt,tlh,tlj,gn,dr,mm,tola,gsm,T/A/R,T/M/R		g,lb,lb:oz,dwt
AD Processor	24 bit A/D		21 bit A/D
AD Update Speed	10 Hz		
Settling Time	<2s		
Calibration Software	AnyCAL		
No of Keys	5		4
Memory	Zero		
Counting Function	No	YES	No
RS232C	NO		
USB	YES		No
Battery	Yes, 6 x AA size battery		Yes, 4 x AA size battery
AC Adapter	Yes, 12VDC		Yes, 6VDC
Shipping Weight (lb)	9.5	7.7	2.5
Pieces per master ctn	2	6	12
Units per pallet	60	144	288