

A Complete Weighing Solution for Jewellery Industry from **A&D Company, Ltd. Japan**



Hallmarking Balance



Gold Balance



Carat Balance



Silver Balance

Hallmarking Balances



BM-5DH

Micro Analytical Balance
2.1g x 0.001mg / 5.2g x 0.01mg



GR-202

Semi-Micro Analytical Balance
42g x 0.01mg / 210g x 0.1mg



GF-3000

Precision Balance
3100g x 10mg

Touch Balances



HR-251AZ/A

Compact Analytical Balance
62g x 0.1mg / 252g x 1mg



FZ/FX-300GD

Precision Balance
3200g x 10mg

Specifications	Hallmarking Balances			Touch Balances	
Model	BM-5DH	GR-202	GF-3000	HR-251AZ/A	FZ/FX-300GD
Weighing Capacity	2.1g / 5.2g*	42g / 210g	3100g	62g / 252g	3200g*
Resolution	0.001mg / 0.01mg	0.01mg / 0.1mg	10mg	0.1mg / 1mg	10mg
Calibration	Automatic Self Calibration		External	HR-AZ Internal HR-A External	FZ-GD Internal FX-GD External
Display Type	Clear reverse backlit LCD display	LCD	Vacuum Fluorescent Display (VFD)	Clear Reverse Backlit LCD	Vacuum Fluorescent Display (VFD)
Weighing Pan Size	ø25mm	ø85mm	165mm x 165mm	ø90mm	ø150mm
Standard Interface	RS-232C and Quick USB		RS-232C		

***Smart range function:** BM-5DH - The resolution will switch to 0.01 mg automatically when the display value exceeds 2.1g but will return to 0.001mg by pressing the RE-ZERO key.

HR-251AZ/A - The resolution will switch to 1 mg automatically when the display value exceeds 62 g but returns to 0.1 mg by pressing the RE-ZERO key.

Gold Balances



GX/GF-A Series

1100 x 1mg
1620 x 1mg



FZ/FX-GD Series

320 x 1mg
520 x 1mg

Specifications	1mg Balances			
Model	GX-1003A GF-1003A	GX-1603A GF-1603A	FZ-300GD FX-300GD	FZ-500GD FX-500GD
Weighing Capacity	1100g	1620g	320g	520g
Resolution	0.001 g			
Calibration	GX-A Internal GF-A External		FZ-GD Internal FX-GD External	
Display Type	Clear reverse backlit LCD		Vacuum Fluorescent Display (VFD)	
Weighing Pan	128 mm x 128 mm		Ø130 mm	
Standard Interface	RS-232C and Quick USB		RS-232C	



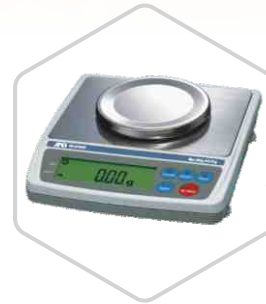
GF-3000

3100g x 10mg



FZ/FX-GD Series

3200g x 10mg
5200g x 10mg



EK-610GD

600g x 10mg



EK-1202V

1200g x 10mg



EK-610V

610g x 10mg



HT-120

120g x 10mg



Specifications	10mg Balances						
Model	GF-3000	FZ-5000GD FX-5000GD	FZ-3000GD FX-3000GD	EK-610GD	EK-1202V	EK-610V	HT-120
Weighing Capacity	3100g	5200g	3200g	600g	1200g	610g	120g
Resolution	0.01g						
Calibration	External	FZ-GD - Internal FX-GD - External		External			
Display Type	Vacuum Fluorescent Display (VFD)			LCD With Backlit			
Weighing Pan	165mm x 165mm	ø150mm		ø110mm	127mm x 140mm	ø110mm	ø70mm
Standard Interface	RS-232C						N/A

Carat Balances



HR-AZ / HR-A Series
310ct - 1260ct x 0.001ct

Specifications	Carat Balances		
Model	HR-250AZ/A	HR-150AZ/A	HR-251AZ/A
Weighing Capacity	1260ct / 252g	760ct / 152g	310ct / 1260ct 62g / 252g*
Resolution	0.001ct / 0.1mg		0.001ct / 0.01ct 0.1mg / 1mg
Display Type	Clear Reverse Backlit (LCD)		
Weighing Pan Size	ø90mm		
Standard Interface	RS-232C		

***Smart range function:** The resolution will switch to 0.01ct/1mg automatically when the display value exceeds 310ct/62g but returns to 0.001ct/0.1mg by pressing the RE-ZERO (tare) key.

Silver Balances



EK-6100V
6100g x 0.1g



ES-KV Series
15kg x 0.1g / 36kg x 0.2g

Specifications	Silver Balances		
Model	EK-6100V	ES-15KV	ES-30KV
Weighing Capacity	6100g	15kg	36kg
Resolution	0.1g	0.1g	0.2g
Display Type	LCD With Back lit	Large LCD (24 mm Character Height)	
Weighing Pan Size	127mm x 140mm	300mm x 210mm	
Standard Interface	RS-232C		

Options for EK-V Series
EJ-13 Density Determination Kit



Accessories



ED-1005



AD-8127



Warranty Card

For Extended Warranty
please submit online at
<https://aanddindia.in/submit/>



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Dealer's Stamp

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