

Gold Balances

FZ-GD

FX-GD

Series

*Finally, a balance
worth its weight
in gold*



Remote Display (optional)



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- (FZ-GD) (FX-GD)



A&D ...Clearly a Better Value
A&D Company, Limited
<http://www.aandd.jp>

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FZ-GD

FX-GD

Series



Specifications

	FZ-120GD FX-120GD	FZ-200GD FX-200GD	FZ-300GD FX-300GD	FZ-1200GD FX-1200GD	FZ-2000GD FX-2000GD	FZ-3000GD FX-3000GD
Weighing capacity	122g	220g	320g	1220g	2200g	3200g
Minimum weighing value (1 digit)		0.001g			0.01g	
Counting mode		0.001g			0.01g	
Minimum unit mass						
Number of samples			5, 10, 25, 50 or 100 pieces			
Percent mode		0.100g			1.00g	
Minimum 100% reference mass						
Minimum 100% display		0.01%, 0.1%, 1% (depends on the reference mass stored)				
Repeatability (Standard Deviation)		0.001g			0.01g	
Linearity		±0.002g			±0.02g	
Stabilization time (typically set at FAST)				Approx. 1 second		
Sensitivity drift (10°C to 30°C/50°F to 86°F)				±2ppm / °C		
Operating temperature				5°C to 40°C (41°F to 104°F), 85%RH or less (no condensation)		
Display type				Vacuum Fluorescent Display (VFD)		
Display refresh rate				5 times /second, 10 times /second or 20 times /second		
Calibration method				Air-pump Controlled Internal Calibration (FZ-GD only)		
External calibration mass	100g 50g	200g 100g	300g 200g 100g	1000g 500g	2000g 1000g	3000g 2000g 1000g
AC adaptor	Confirm that the adaptor type is correct for the local voltage and power receptacle					
Power consumption	Approx. 11VA (supplied to the AC adaptor)					
Standard interface	RS-232C					
Weighing pan (diameter)	130mm			150mm		
External dimensions	193 (W) X 262.5 (D) X 85.5 (H) mm					
Net weight	FZ-GD Approx. 3.0kg / FX-GD Approx. 2.5kg					

Options

- FXi-02*** Quick USB interface with cable
- FXi-08*** Ethernet interface with WinCT-Plus software
- FXi-09*** Built-in rechargeable battery
- FXi-10** Small breeze break
- FXi-11** Large breeze break
- FXi-15** Carrying case

* FXi-02, FXi-08 and FXi-09 cannot be used at the same time.

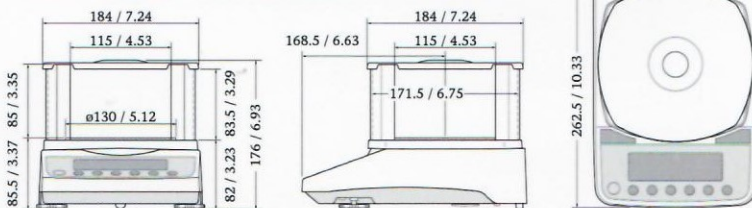
Accessories

- AD-1683** Static eliminator
- AD-1684** Electrostatic fieldmeter
- AD-1688** Weighing data logger
- AD-1689** Tweezers for calibration weight
- AD-8920A** Remote display
- AD-8922** Remote controller
- AD-8121B** Compact printer
- AD-8526** Serial/Ethernet converter
- AD-8527** Quick USB adapter
- AX-USB-9P** Serial/USB converter
- AX-CARATPAN-W** Carat pan (silver, 2pcs)
- AX-CARATPAN-B** Carat pan (black, 2pcs)
- AX-FXi-31** Main unit cover (5pcs)

External Dimensions (mm/inches)

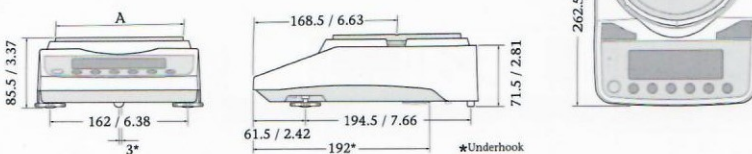
Dimensions with Small Breeze Break

(Comes equipped with FZ,FX-120GD/200GD/300GD,FZ-1200GD/2000GD/3000GD)



Pan size

Model	A
FZ,FX-120GD / 200GD / 300GD	130 / 5.12
FZ,FX-1200GD / 2000GD / 3000GD	150 / 5.91



AND

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