

Specifications

Specifications		FZ-120 <i>i</i>	FZ-200 <i>i</i>	FZ-300 <i>i</i>	FZ-500 <i>i</i>	FZ-1200 <i>i</i>	FZ-2000 <i>i</i>	FZ-3000 <i>i</i>	FZ-5000 <i>i</i>
		FX-120 <i>i</i>	FX-200 <i>i</i>	FX-300 <i>i</i>	FX-500 <i>i</i>	FX-1200 <i>i</i>	FX-2000 <i>i</i>	FX-3000 <i>i</i>	FX-5000 <i>i</i>
Weighing capacity		122 g	220 g	320 g	520 g	1220 g	2200 g	3200 g	5200 g
Minimum weighing value		0.001 g				0.01 g			
Counting mode	Minimum unit mass	0.001 g				0.01 g			
	Number of samples	5, 10, 25, 50 or 100 pieces							
Percent mode	Minimum 100% reference mass	0.100 g				1.00 g			
	Minimum 100% display	0.01 %, 0.1 %, 1 % (depends on the reference mass stored)							
Repeatability (Standard Deviation)		0.001 g				0.01 g			
Linearity		±0.002 g				±0.02 g			
Stabilization time (when set to FAST)		Approx. 1 second							
Sensitivity drift (10°C to 30°C)		±2 ppm / °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							
Standard serial interface		RS-232C Interface							
Weighing pan (diameter)		130 mm				150 mm			
External calibration mass		100 g	200 g	300 g	500 g	1000 g	2000 g	3000 g	5000 g
		50 g	100 g	200 g	400 g	500 g	1000 g	2000 g	4000 g
		50 g	100 g	300 g	500 g	500 g	1000 g	3000 g	5000 g
		50 g	100 g	200 g	500 g	500 g	1000 g	2000 g	5000 g
		50 g	100 g	200 g	500 g	500 g	1000 g	2000 g	5000 g
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)							
External dimensions		193 (W) X 262.5 (D) X 85.5 (H) mm							
Net weight		FZ- <i>i</i> Approx. 3.0 kg / FX- <i>i</i> Approx. 2.5 kg							

Options

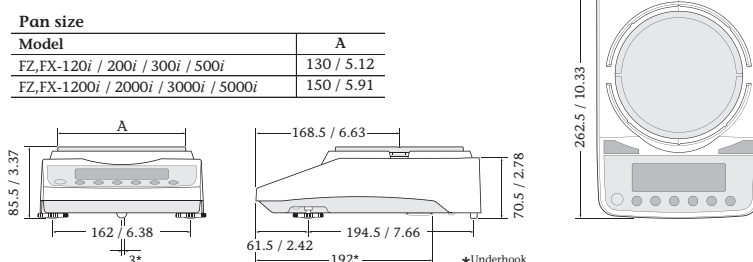
- FXi-02*** Quick USB interface with cable
- FXi-08*** Ethernet interface with WinCT-Plus software
- FXi-09*** Built-in rechargeable battery
- FXi-10** Small breeze break
- FXi-11** Large breeze break
- FXi-12** Animal weighing pan (FZ,FX-1200i / 2000i / 3000i / 5000i)
- FXi-15** Carrying case

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

Accessories

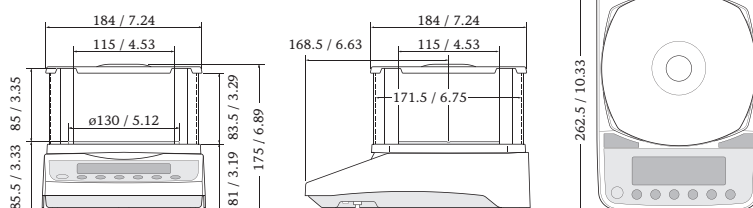
- AD-1683** Static eliminator
- AD-1684** Electrostatic fieldmeter
- AD-1688** Weighing data logger
- AD-1689** Tweezers for calibration weight
- AD-8920A** Remote display
- AD-8922A** Remote controller
- AD-8121B** Compact printer
- AD-8526** Serial/Ethernet converter
- AD-8527** Quick USB adaptor
- AX-USB-9P** Serial/USB converter
- AX-K02466-200** RS-232C cable (9P-9P)
- 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)

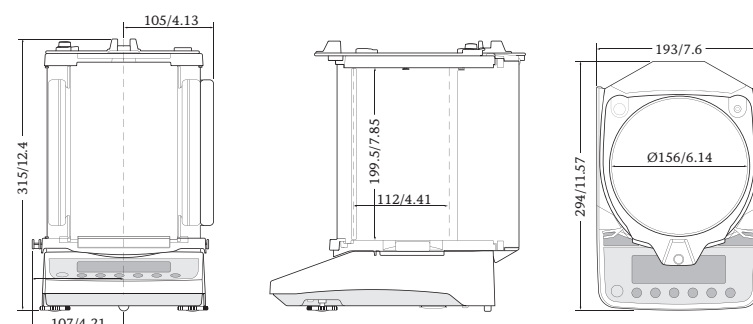


Dimensions with Small Breeze Break (FXi-10)

(Comes equipped with FZ,FX-120i/200i/300i/500i, FZ-1200i/2000i/3000i/5000i)



Dimensions with Large Breeze Break (FXi-11)



AD-8121B



AD-1688



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