



STANDARD FEATURES

- Advanced microprocessor for accurate weighing results
- Digital filtering and fast stabilization
- Large Liquid Crystal Display (LCD)
- Stainless steel weighing platform
- RS-232 bidirectional interface for connection to computer or printer
- Lock-down capability
- Four selectable application programs
- 20 different weighing modes
- Simple one button external calibration
- Piece counting (5, 10, 20, 50, 100 selectable reference sampling)
- Percent weighing for solids, moisture loss, formulation, quality control
- Averaging for unstable ambient conditions
- Net totaling for formulation
- User selectable two-unit toggling

SPECIFICATIONS

	AZ-153S [^]	AZ-313S [^]	AZ64 [^]	AZ124S	AZ214S
Part#	117718	117719	117715	117716	117717
List Price	Consult	Consult	Consult	Consult	Consult
Capacity	150g	310g	60g	120g	210g
Resolution	0.001 g	0.001 g	0.1 mg	0.1 mg	0.1 mg
Weighing Modes	Grams, Pounds, Pounds:Ounces, Ounces, Grains, Parts per pound, Milligrams, Carats, Pennyweight, Troy ounces, Taiwanese Taels, Hong Kong Taels, Singapore Taels, Chinese Taels, Mommies, Austrian Carats, Tola, Baht, Mesghal, Kilograms				
Operating Modes	Mass unit conversion, Counting, Percent weighing, Averaging, Unit toggle				
Repeatability	+(-) 1.5 mg	+(-) 1 mg		+(-) 0.1 mg	
Linearity		+(-) 2 mg		+(-) 0.3 mg	
Stabilization Time	2 seconds			2.5 seconds	
Operating Temperature	50°F to 86°F (10°C to 30°C)				
Weighing Chamber	2.16 H x 5.5 in D (55 x 140 mm)		7.9 in (200 mm)		
Pan size	100 mm (4 in) diameter pan, stainless steel		3.5 in (90 mm) diameter pan, stainless steel		
Dimensions W x D x H	7.9 x 10.6 x 4.72 in (200 x 270 x 172 mm)		200 x 270 x 300 mm (7.9 x 10.6 x 11.8 in)		
Est. Ship Weight	5.3 lb (2.4 kg)		10.8 lb (4.9 kg)		
Calibration Weight	100g	300g	50g	100g	200g
Power	AC adapter, 115V (230V optional) or 8 AA Batteries (60 hours)				
Warranty	Three-year limited warranty				

[^] Weighing Chamber

PART NUMBER/PRICE

PART #	MODEL #	DESCRIPTION	PRICE
117718	AZ-153	150g x 0.001g	Consult
117719	AZ-313	310g x 0.001g	Consult
117715	AZ64	60g x 0.1mg	Consult
117716	AZ124	120g x 0.1mg	Consult
117717	AZ214	210g x 0.1mg	Consult

OPTIONS/ACCESSORIES

PART #	MODEL #	DESCRIPTION	PRICE
112261	YDP20-OCE	Data printer	Consult
45762	YRB082	Battery pack, rechargeable	Consult
120263	6971989	Power supply, 110 V	Consult
120265	6971988	Power supply, 220 V	Consult
98038	YCC01-USBM2	RS-232 cable to USB	Consult