

# OPD-A HIGH PRECISION BALANCE



WITH DRAFTSHIELD

## FEATURES

- Ideal for laboratory, educational or industrial use
- Magnetic force restoration sensor for high precision and lightning fast updates
- Splash-proof keyboard and large backlit LCD display
- Automatic zero-tracking and full range tare
- Anti-static stainless steel weighing pan
- Under hook for density measurement and weighing magnetic materials
- Check weighing, parts counting and percent weighing
- Multiple weighing units: g, ct, lb, oz, ozt, dwt

## SPECIFICATIONS

- READABILITY:**  
0.001g, 0.01g
- REPEATABILITY:**  
±0.001, ±0.01g
- LINEARITY:**  
±0.002g, ±0.02g
- STABILIZATION TIME:**  
5 seconds (typically)
- SENSITIVITY:**  
2ppm / (10 --30)
- POWER (AC ADAPTER):**  
Input 100V-240VAC, 50HZ/60HZ  
Output 6vDC-9vDC/600mA
- BAUD OPTIONS:**  
300/600/2400/4800/9600
- AMBIENT TEMPERATURE:**  
40°F - 110°F
- KEYPAD:**  
8 keys, splash-proof
- WARRANTY:**  
1 year limited warranty

PART#	CAPACITY	DIMENSIONS	PAN SIZE	SHIP WT.	PRICE
<b>NO DRAFTSHIELD</b>					
OPD-A1002	1,100 g x 0.01 g	12" L x 9" W x 3.5" H	Φ6.3"	9 lbs	\$550
OPD-A2002	2,100 g x 0.01 g	12" L x 9" W x 3.5" H	Φ6.3"	9 lbs	\$600
OPD-A3002	3,100 g x 0.01 g	12" L x 9" W x 3.5" H	Φ6.3"	9 lbs	\$640
OPD-A4002	4,100 g x 0.01 g	12" L x 9" W x 3.5" H	Φ6.3"	9 lbs	\$680
OPD-A5002	5,100 g x 0.01 g	12" L x 9" W x 3.5" H	Φ6.3"	9 lbs	\$740
OPD-A6002	6,100 g x 0.01 g	12" L x 9" W x 3.5" H	Φ6.3"	9 lbs	\$850
<b>WITH DRAFTSHIELD</b>					
OPD-A103	110 g x 0.001 g	12" L x 9" W x 13" H	Φ4.5"	11 lbs	\$580
OPD-A203	210 g x 0.001 g	12" L x 9" W x 13" H	Φ4.5"	11 lbs	\$650
OPD-A303	310 g x 0.001 g	12" L x 9" W x 13" H	Φ4.5"	11 lbs	\$690
OPD-A403	410 g x 0.001 g	12" L x 9" W x 13" H	Φ4.5"	11 lbs	\$730
OPD-A503	510 g x 0.001 g	12" L x 9" W x 13" H	Φ4.5"	11 lbs	\$790