Jewelry Scales and Balances

2010

ISO 9001-2008 Registered Quality Management System

Carat Series

- Frameless draftshield
- Internal calibration
- Bright, backlit LCD display
- SmarText™ software
- QuadraStance™ design
- RS232 output with USB option
- NTEP Legal for Trade certified, Class I

AV Pro Carat

Model	AV264CN
Capacity x Readability	999.995 ct/1300.000 ct x 0.0005 ct/0.001 ct
	260 g x 0.0001 g
	8.35 ozt x 0.000005 ozt
Capacity x Certified Readability	1300.000 x 0.005 ct
	260 g x 0.001 g
	8.35 ozt x 0.00005 ozt
Weighing Units	ct, g, dwt, ozt, GN, mg, oz
Pan Size (in/cm)	3.5 / 9
Draftshield Size (in)	6.5 w x 6.5 d x 4.5 h
List Price	$1,415

- Adjustable feet and level bubble
- High contrast LCD display
- Stainless Steel platform
- RS232 output option
- Battery and AC operation
- AC adapter included
- Calibration mass included

SPJ Carat

Model	SPJ303
Readability	0.005ct
Capacity	300ct
Pan Size (in/cm)	3.5 / 9
Application Modes	weighing, parts counting, automatic sample recalibration
Weighing Units	g, ct, oz, dwt, tical, tola, grain, ozt, 3 tael units - Hong Kong, Singapore, Taiwan
List Price	$375

- Adjustable feet and level bubble
- Backlit LCD display
- Stainless steel platform
- RS232 output option
- Battery and AC operation
- AC adapter included
- Calibration mass included

TAJ Carat

Model	TAJ203
Readability	0.005ct
Capacity	200ct
Pan Size (in/cm)	3.5 / 9
Application Modes	weighing, parts counting, automatic sample recalibration
Weighing Units	g, ct, oz, dwt, tical, tola, lb, grain, kg, ozt, 3 tael units - Hong Kong, Singapore, Taiwan
List Price	$328

- Weighing Units: g, ct, grain, ounce, ozt, dwt
- Batteries included, AC plug optional
- Backlit LCD display
- Auto shut-off
- Calibration weight & gem scoop included

YJ Carat

Model	YJ103	YJ152
Readability	0.005ct	0.01ct
Capacity	100ct	150ct
List Price	$195	$174

2010 prices shown are in US$. Product specifications and prices subject to change without notice.

Gold Series

- Cast aluminum housing
- Adjustable feet and level bubble
- Backlit LCD display
- Stainless steel platform
- RS232 output
- NTEP Legal for Trade certified, Class II

PAJ Gold

Model	PAJ812N	PAJ2102N	PAJ3102N	PAJ4102N	PAJ4101N
Readability	0.01g				0.1g
Certified Readability	0.1g				
Capacity	810g	2100g	3100g	4100g	4100g
Modes	weighing, parts counting, percentage weighing				
List Price	$760	$835	$910	$970	$730

- Adjustable feet and level
- High contrast LCD display
- Stainless steel platform
- Battery & AC operation, AC adapter included
- RS232 or USB output option

SPJ Gold

Model	SPJ402	SPJ401	SPJ2001	SPJ6001*
Readability	0.01g	0.1g	0.1g	0.1g
Capacity	400g	400g	2000g	6000g
Pan Size (in/cm)	4.7 / 12		6.5 x 5.5 / 16.5 x 14.2	
Application Modes	weighing, parts counting, automatic sample recalibration			
Weighing Units	g, ct, oz, dwt, tical, tola, grain, ozt, 3 tael units - Hong Kong, Singapore, Taiwan			
List Price	$340	$195	$275	$401
***SPJ6001 - weighing units include kg, lb**				

- Adjustable feet and level
- Backlit LCD display
- Stainless steel platform
- Battery & AC operation, AC adapter included
- RS232 or USB output option

TAJ Gold

Model	TAJ202	TAJ602	TAJ501	TAJ4001
Readability	0.01g		0.1g	0.1g
Capacity	200g	600g	500g	4100g
Pan Size (in/cm)	5.12 x 5.12 / 13 x 13			
Application Modes	weighing, parts counting, automatic sample recalibration			
Weighing Units	g, ct, oz, dwt, tical, tola, lb, grain, kg, ozt, 3 tael units - Hong Kong, Singapore, Taiwan			
List Price	$193	$231	$162	$242

- Weighing units: g, ct, grain, ounce, ozt, dwt
- Batteries included, AC adapter optional
- Backlit LCD display
- Auto shut-off

YJ Gold

Model	YJ102	YJ301	YJ501
Readability	0.01g	0.1g	0.1g
Capacity	100g	300g	500g
List Price	$142	$100	$113

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Portable Series

- Weighing Units - g, oz, oz t, dwt
- Large, high contrast display
- Low battery indicator / auto shut-off
- Battery or AC power (adapter sold separately)
- Superior RF protection

Ruby

Model	JR300	JR2500
Readability	0.1g	1.0g
Capacity	300g	2500g
Pan Size (in/cm)	5.75 x 5.25 / 14.6 x 13.3	
Weighing Units	g, lb:oz, dwt, ozt	
Dimensions (in/cm)	8.0 x 5.5 x 1.5 20.3 x 14 x 3.8	
List Price	$105	$105

- Large, high contrast, backlit display
- Protective cover
- Low battery indicator / auto shut-off feature

Emerald

Model	JE120	JE250	JE500
Readability	0.1g		
Capacity	120g	350g	500g
Pan Size (in/cm)	3.25 x 3 / 8.3 x 7.6		
Weighing Units	g, oz, dwt, ozt		
Dimensions (in/cm)	5.35 x 3.25 x 0.8 13.6 x 8.3 x 2		
List Price	$107	$126	$160

- Weighing Units: g, ct, grain, ounce
- Batteries included
- Backlit LCD display
- Auto shut-off
- Fast stabilization time

YA Series

MODEL	YA102	YA302	YA501
Readability	0.01g	0.05g	0.1g
Capacity	100g	300g	500g
List Price	$65	$55	$38

- Protective sliding pan cover
- Fits in your pocket
- Crisp LCD display
- Fast stabilization time

PS Series

MODEL	PS121	PS251
Readability	0.1g	0.1g
Capacity	120g	250g
Pan Size (in/mm)	2.36 x 2.75 / 60 x 70	
Weighing Units	grams, oz, ozt, dwt	
Dimensions (in/mm)	2.87 x 0.74 x 3.66 / 73 x 19 x 93	
List Price	$51	$60

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Accessories

Impact Printer
80252042

Thermal Printer
80251992

AVD7 Auxiliary Display

Scoops

Calibration Mass Kits

Model	ACCESSORIES	List Price
80850045	Density determination kit for AV264CN 0.1mg & 1mg models	$243
80500746	OHAUS Collect - data collection software (PAJ)	$424
76288-01	Security device for AV264CN, SPJ or PAJ models	$46
	CABLES AND INTERFACES	
71147377	USB Interface with cable for SPJ	$90
71147376	RS232 Interface with cable for SPJ	$90
80500525	RS232 Cable - 9 Pin for PC connection to PAJ and AV264CN	$95
72206287	RS232 Interface with cable for TAJ	$96
	PRINTERS AND PRINTER SUPPLIES	
80252042	Compact Dot Matrix Impact Printer	$456
80251932	Printer Paper for Impact Printer (80252042)	$7/roll
80251933	Ribbon for Impact Printer (80252042)	$25
80252571	RS232 Cable & Adapter for Impact Printer (80252042) to AV264CN, PAJ,	$95
80251992	Compact Thermal Printer	$387
80251931	Paper for Thermal Printer (80251992)	$8/roll
80251934	Adapter, RS232 Interface Kit for Impact Printer (80252042) for SPJ	$15
	AUXILIARY DISPLAY KITS	
PAD7	Auxiliary Display Kit for PAJ	$45
AVD7	Auxiliary Display Kit for AV264CN	$74
TAD7	Auxiliary Display Kit for SPJ & TAJ	$39
	IN USE COVERS	
71168909	In Use Cover (set of 3) for SPJ	$25
12103879	In Use Cover for AV264CN	$16
83020221	In Use Cover for PAJ	$22
	WEIGHTS AND CALIBRATION MASS SETS	
	Please see OHAUS U.S. Price List or visit www.ohaus.com	
	SCOOPS	
170-00	Scoop - 1.25” x 2” and 4g counterweight	$16
171-00	Scoop - 2.25” x 3” and 10g counterweight	$17
5076-00	Aluminum Scoop, 1.5” x 2”, weight 4g	$13

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