



Jewelry

High Performance Scales and Balances



ISO 9001:2008
Registered Quality Management System

2010

Carat Series



AV PRO CARAT

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



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



SPJ CARAT

- ✓ 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

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



TAJ CARAT

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

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



YJ CARAT

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

Model	YJ103	YJ152
Readability	0.005ct	0.01ct
Capacity	100ct	150ct



PAJ GOLD

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



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				



SPJ GOLD

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

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 × 5.5 / 16.5 × 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			

*SPJ6001—weighing units include kg, lb



TAJ GOLD

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

Model	TAJ202	TAJ602	TAJ501	TAJ4001
Readability	0.01g		0.1g	0.1g
Capacity	200g	600g	500g	4100g
Pan Size (in/cm)	5.12 × 5.12 / 13 × 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			



YJ GOLD

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

Model	YJ102	YJ301	YJ501
Readability	0.01g	0.1g	0.1g
Capacity	100g	300g	500g

Portable Series



RUBY

- ✓ 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

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



EMERALD

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

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



YA SERIES

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

MODEL	YA102	YA302	YA501
Readability	0.01g	0.05g	0.1g
Capacity	100g	300g	500g



PS SERIES

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

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



Accessories



Impact Printer
80252042

Thermal Printer
80251992



AVD7 Auxiliary Display



Scoops



Calibration Mass Kits

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



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