



# Jewelry Scales and Balances

**T**Equipment  USA  
**.NET**  
An Interworld Highway, LLC Company



# Carat Series

## AV Pro Carat



- Frameless draftshield
- Internal calibration
- Bright, backlit LCD display
- SmarText™ software
- QuadraStance™ design
- RS232 output with USB or second RS232 dealer-installed option
- NTEP Legal for Trade certified, Class I
- Auxiliary display available (p/n AVD7)



Auxiliary Display AVD7

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
Pan Size	3.5" / 9 cm
Weighing Units	ct, g, dwt, ozt, GN, mg, oz
Draftshield Size	6.5" w x 6.5" d x 4.5" h
List Price	\$1,565
AVD7	\$83

## SPJ Carat



- Adjustable feet and level bubble
- High contrast LCD display
- Stainless Steel platform
- RS232 or USB output user-installed
- Battery and AC operation
- AC adapter included
- Calibration mass included
- Auxiliary display available (p/n TAD7)

Model	SPJ303
Readability	0.005ct
Capacity	300ct
Pan Size	3.5" / 9 cm
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	\$406
TAD7	\$35

## 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
- Auxiliary display available (p/n TAD7)

Model	TAJ203
Readability	0.005ct
Capacity	200ct
Pan Size	3.5" dia. / 9 cm dia.
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	\$359
TAD7	\$35

## YJ Carat



- Clear, hinged draftshield cover to optimize performance
- Batteries included, AC plug optional
- Bright blue backlit LCD display
- Stainless steel pan
- Auto shut-off
- Calibration weight & gem scoop included

Model	YJ103	YJ152
Readability	0.005ct	0.01ct
Capacity	100ct	150ct
List Price	\$218	\$195
Weighing Units	g, ct, grain, ounce, ozt, dwt	

ISO 9001:2008 Registered Quality Management System

2012 prices for US only. Product specifications and prices subject to change without notice.

# Gold Series

## 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	2,100g	3,100g	4,100g	4,100g
Pan Size	6.1" x 7.1" / 16.8 cm x 18 cm				
Modes	weighing, parts counting, percentage weighing				
Weighing Units	16 weighing units include mg, g, oz, ozt, ct, and dwt				
List Price	\$807	\$887	\$967	\$1,030	\$775
PAD7	Auxiliary Display Kit				\$35

## SPJ Gold



- Adjustable feet and level
- High contrast LCD display
- Stainless steel platform
- Battery & AC operation, AC adapter included
- RS232 or USB output user-installed option
- Auxiliary display available (P/N TAD7)

Model	SPJ402	SPJ401	SPJ2001	SPJ6001
Readability	0.01g	0.1g	0.1g	0.1g
Capacity	400g	400g	2,000g	6,000g
Pan Size	4.7" / 12 cm		6.5" x 5.5" / 16.5 cm x 14.2 cm	
Modes	weighing, parts counting			
Weighing Units	g, ct, oz, dwt, tical, tola, grain, ozt, 3 tael units - Hong Kong, Singapore, Taiwan *SPJ6001 also includes kg, lb			
List Price	\$368	\$212	\$298	\$438
TAD7	Secondary Display with Backlight			\$35

## TAJ Gold



- Adjustable feet and level
- Backlit LCD display
- Stainless steel platform
- Battery & AC operation, AC adapter included
- RS232 or USB output user-installed option
- Auxiliary display available (P/N TAD7)

Model	TAJ202	TAJ602	TAJ501	TAJ4001	TAJ6000
Readability	0.01g		0.1g	0.1g	1g
Capacity	200g	600g	500g	4,100g	6,000g
Pan Size	5.12" x 5.12" / 13 cm x 13 cm				
Modes	weighing, parts counting,				
Weighing Units	g, ct, oz, dwt, tical, tola, lb, grain, kg, ozt, 3 tael units - Hong Kong, Singapore, Taiwan				
List Price	\$212	\$252	\$177	\$264	\$208
TAD7	Secondary Display with Backlight				\$35

## YJ Gold



- Clear, hinged draftshield cover to optimize performance
- Batteries included, AC adapter optional
- Bright blue, backlit LCD display
- Stainless steel pan
- Auto shut-off

Model	YJ102	YJ301	YJ501
Readability	0.01g	0.1g	0.1g
Capacity	100g	300g	500g
Weighing Units	g, ct, grain, ounce, ozt, dwt		
List Price	\$159	\$112	\$128



# Portable Series

## Ruby



- Removable stainless steel pan cover
- Large, high contrast display
- Battery or AC power ( batteries included, adapter sold separately)
- Low battery indicator and auto shut-off
- Superior RF protection

Model	JR300	JR2500
Readability	0.1g	1.0g
Capacity	300g	2,500g
Pan Size	5.75" x 5.25" / 14.5 cm x 13.3 cm	
Weighing Units	g, oz, ozt, dwt,	
Product Dimensions	8.0" x 5.5" x 1.5" 20.3 cm x 14 cm x 3.8 cm	
List Price	\$115	\$115

## Emerald



- Large, high contrast, backlit display
- Protective cover included
- Battery powered (batteries included)
- Low battery indicator and auto shut-off feature

Model	JE120	JE250	JE500
Readability	0.1g		
Capacity	120g	350g	500g
Pan Size	3.25" x 3 " / 8.3 cm x 7.6 cm		
Weighing Units	g, oz, dwt, ozt		
Dimensions	5.35" x 3.25" x 0.8" 13.6 cm x 8.3 cm x 2 cm		
List Price	\$117	\$138	\$175

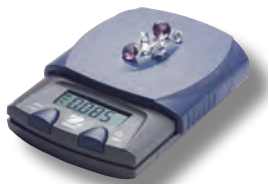
## YA Series



- Weighing Units: g, ct, grain, ounce
- 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
Pan Size	2.75" x 1.9" / 7 cm x 5 cm		
Weighing Units	g, ct, grain, ounce		
List Price	\$72	\$60	\$41

## PS Series



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

MODEL	PS121	PS251
Readability	0.1g	0.1g
Capacity	120g	250g
Pan Size	2.36" x 2.75" / 6 cm x 7 cm	
Weighing Units	grams, oz, ozt, dwt	
Dimensions	2.87" x .74" x 3.66" / 73 mm x 19 mm x 93 mm	
List Price	\$56	\$66

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# Accessories



Impact Printer  
80252042

Thermal Printer  
80251992



Auxiliary  
Display AVD7



Calibration Mass Kits



Item	Description	List Price
<b>Data Collection Software</b>		
80500746	OHAUS Collect Software	\$469
SW12W	TAL Software WinWedge	\$304
<b>RS232 Cables</b>		
80252581	RS232 Cable & Adapter for AV Pro or PAJ to 80251992 Printer	\$106
80252571	RS232 Cable & Adapter for AV Pro or PAJ to 80252042 Printer	\$106
80500524	RS232 Cable, PC 25 Pin to AV Pro or PAJ	\$106
80500525	RS232 Cable, PC 9 Pin to AV Pro or PAJ	\$106
80251934	Adapter, RS232 SPJ Interface Kit to 80252042 Printer	\$17
80251930	Adapter, RS232 SPJ Interface Kit to 80251992 Printer	\$17
<b>Interface Kits and Options</b>		
80850092	Second RS232 Accessory Kit for AV Pro Balance	\$106
83033014	USB Accessory Kit for AV Pro Balance	\$106
71147376	RS232 Interface for SPJ (cable included--need Items 80251934 or 80251930 for printers)	\$101
71147377	USB Interface Kit for SPJ	\$101
72206287	RS232 Interface Option for TAJ Series	\$108
72206288	USB Interface Option for TAJ Series	\$108
<b>Printers and Printer Items</b>		
80251992	Compact Thermal Printer	\$432
80252042	Compact Dot Matrix Impact Printer	\$508
80251933	Ribbon for Compact Dot Matrix Impact Printer, 80252042	\$29
80251931	Paper for Compact Thermal Printer 80251992 (1 roll)	\$10
80251932	Paper for Compact Dot Matrix Impact Printer 80252042 (1 roll)	\$9
<b>Auxiliary Displays</b>		
AVD7	Auxiliary Display for AV Pro Balance	\$83
PAD7	Auxiliary Display Kit for PAJ Series	\$35
TAD7	Secondary Display with Backlight for SPJ and TAJ Series	\$35
<b>In-Use Covers</b>		
12103879	In-Use Cover for AV Pro with large housing	\$19
12103980	In-Use Cover for AV Pro with small housing	\$19
83020221	In-Use Cover for PAJ Gold Series	\$24.60
71168909	In-Use Cover, Set of 3 for SPJ Series	\$29
<b>Forceps and Scoops</b>		
128-00	Forceps, 2.75" (70 mm)	\$12
129-00	Forceps, 3.5" (89 mm)	\$12
4590-30	Black scoop, aluminum 4" x 3.5", weight 24g	\$17
5076-00	Aluminum scoop, 1.5" x 2" (3.8 cm x 5.1 cm), weight 4g	\$15
5077-00	Gold scoop, 2.25" x 3" (5.7 cm x 7.6 cm), weight 10g	\$14
80250400	Stainless steel scoop 12"x6" x 2.75" weight 148g	\$39
<b>Miscellaneous Accessories</b>		
76288-01	Security Device for AV Pro, PAJ, SPJ and TAJ Series	\$52
80253384	Density Determination Kit for AV264CN	\$434
80251906	AC adapter 120V (US) for YJ Scales	\$30
80010624	Carrying Case for Ruby Scales	\$34
80850076	Replacement Stainless Steel Weighing Pan Cover for Ruby Scales	\$31
90524-66	AC adapter 120V (US) for Ruby Scales	\$33.95



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