

Jewelry Scales

The Complete Line of Ohaus Jewelry Balances & Scales

Precious Gems

arat The Ohaus Carat balance combines solid reliability with unsurpassed ✓ value. The Adventurer[™] Pro carat series analytical balance features the same speed and precision as more expensive analytical carat balances

- NTEP Legal-for-Trade certified
- Frameless draftshield for easy cleaning and access
- Internal Calibration is standard

| - | |
|-----|-----------|
| . 1 | |
| | |
| No. | -9-92 EEE |
| | |

| Model | AV264CN |
|---|---------------------------|
| Capacity | 1250 ct x 0.001 ct |
| x | 260 g x 0.0001 g |
| Readability | 8.35 oz t x 0.000005 oz t |
| Capacity x Certified Readability | 1250 ct x 0.005 ct |
| | 260 g x 0.001 g |
| | 8.35 oz t x 0.00005 oz t |
| Weighing Units | ct, g, dwt, oz t, gn, mg |
| Pan Size (in/cm) | 3.5/9 |
| Draftshield Size | 6.5″w x 6.5″d x 4.5″h |
| List Price | \$1,295 |





- NTEP Legal-for-Trade Certified
- SmarText[™] Software easily guides user through applications
 QuadraStance[™] design for superior stability
- Includes RS232 with communications port

| - | |
|-----|------|
| (n) | 1 |
| 100 | S-ma |

| Model # | AV53N | AV412N | AV612N | AV812N | AV2101N | AV6101N | AV8101N |
|--------------------------|---|-----------------------------------|--------|--------|---------|---------|---------|
| Capacity | 51g* | 410g | 610g | 810g | 2100g | 6100 g | 8100g |
| Certified Readability | 0.02g | 0.1g 1g | | | | | |
| Weighing Units | ghing Units g, mg, kg, oz, t, lb, N, oz, taels (3), gn, units, dwt, ct, ti, m, tola, custom | | | | | ustom | |
| Modes | Weighing, parts counting, percent weighing, checkweighing, display hold, totalization, animal weighing | | | | | | |
| Pan Size | 3.9/10 dia. | 4.7/12 5.8 x 6.3/14.9 x 16.2 dia. | | | | | |
| List Price | \$620 | \$635 | \$660 | \$685 | \$610 | \$660 | \$685 |
| *with round draftshield | | | | | | | |

SPJ - Gold and Carat

The Carat and Gold Series is designed with mechanical attributes that guard against shock and overload to protect the weighing cell. The SPJ Series is simple to use with 2 clearly marked buttons and a large LCD with clear numeric and unit indicators. Quickly zero the balance or toggle through available weighing units with a quick press of a button. A calibration lock switch prevents calibration access. Includes large stainless steel pan.

- Calibration Mass and Gem Scoop included with SPJ303
- AC power pack included (batteries not included)
- Weigh below hook and security loop



| MODEL | SPJ303* | SPJ402 | SPJ401 | SPJ2001 | SPJ6001 |
|-----------------------|---|--------|--------|---------|-------------|
| Readability | 0.005ct | 0.01g | 0.1g | 0.1g | 0.1g |
| Capacity | 300ct | 400g | 400g | 2000g | 6000g |
| Pan Size (in/cm) | 3.5/9 4.7/12 6.5 x 5.5/16.5 x 14.2 | | | | 16.5 x 14.2 |
| Application Modes | weighing, parts counting, automatic sample recalibration | | | | |
| Weighing Units | g, ct, oz, dwt, tical, tola, grain, oz t, kg, lb, 3 teal units, Hong Kong, Singapore, Taiwan | | | | |
| Accessories | Auxiliary Display for all SPJ Models - Item No. TAD7 | | | | |
| List Price | \$350 | \$315 | \$185 | \$255 | \$375 |
| *includes draftshield | | | | | |

Emerald The Ohaus Emerald portable jewelry scale features a stylish rugged design with simple operation.

Made to the highest quality standards from performance to value to quality, these scales are exceptional products. Excellent for use anywhere. Features include a large backlit display. protective cov



backlit display, protective cover and low battery indicator.

| 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, oz t | | | |
| Dimensions (in/ cm) | 5.35 x 3.25 x 0.8 13.6 x 8.3 x 2 | | | |
| List Price | \$99 | \$111 | \$148 | |

Ruby The Ohaus Ruby Compact Jewelry scale packs powerful features into a convenient portable package. Attractive and versatile with easy operation, higher weighing capacities, long battery life and great performance.



| 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, oz t | | |
| Dimensions (in/cm) | 8.0 x 5.5 x 1.5 20.3 x 14 x 3.8 | | |
| List Price | \$99 | \$99 | |

U.S. 2008 prices shown. Product specifications and prices subject to change without notice.

TAJ - Gold and Carat The Ohaus TAJ Carat and Gold Series combine solid reliability with unsurpassed value, featuring stainless steel pan, multiple weighing units and easy-to-read backlit display.

TAJ Carat



- 13 Weighing Units: g, kg, ct, pound, ounce, troy ounces, grain, pennyweight, Hong Kong tael, Singapore tael, Taiwan tael, tical, tola
- Plastic Housing
- Backlit LCD Display
- Stainless Steel Platform
- RS232 Output Option
- Adjustable Feet and Level Bubble
- Battery & AC operation
- AC Adapter included
- Calibration Mass and Gem Scoop 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, oz t, teals, Hong Kong, Singapore, Taiwan |
| Accessories | Auxiliary Display for all TAJ Models - Item No. TAD7 |
| List Price | \$305 |

* includes draftshield



- 13 Weighing Units: g, kg, ct, pound, ounce, troy ounces, grain, pennyweight, Hong Kong tael, Singapore tael, Taiwan tael, tical, tola
- Plastic Housing
- Backlit LCD Display
- Stainless Steel Platform
- RS232 Output Option
- Adjustable Feet and Level Bubble
- Battery & AC Operation
- AC Adapter included

| MODEL | TAJ202 | TAJ602 | TAJ501 | TAJ4001 | |
|-------------------|--|--------|--------|---------|--|
| Readability | 0.01g | 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, oz t, teals, Hong Kong, Singapore, Taiwan | | | | |
| Accessories | Auxiliary Display for all TAJ Models - Item No. TAD7 | | | | |
| List Price | \$180 | \$215 | \$150 | \$225 | |

Dioneer Series - The Best Balance for Basic Weighing

- Selectable Environmental Settings Three filter modes and adjustable zero tracking adjust balance sensitivity to environmental disturbances, or application requirements
- Upfront Level Indicator Pioneer has been designed with an up-front level indicator, so that users can quickly ensure the balance is level prior to use
- Not Legal-for-Trade





| PA512 | PA1502 | PA4101 | | |
|---------------------------------------|---|---|--|--|
| 0.0 | 1g | 0.1g | | |
| 510g | 1500g | 4100g | | |
| weighing, p | weighing, parts counting, percentage weighing | | | |
| 7.7 x 11.3 x 12.6 19.6 x 28.7 x 32 | | 7.7 x 3.6 x 12.6 19.6 x 9.2 x 32 | | |
| \$830 | \$990 | \$730 | | |
| | 0.0 510g weighing, p 7.7 x 11. 19.6 x 2 | 0.01g 510g 1500g weighing, parts counting, 7.7 x 11.3 x 12.6 19.6 x 28.7 x 32 | | |

NEW!

YJ & YA Carat and Gold Series The Ohaus YJ Series is the high quality answer to ultra portability and precision weighing. The YJ series is made to the highest quality standards and the Carat models are perfect for weighing fine stones. The Gold models are made for weighing gold and other fine jewelry. The YJ features adjustable feet, hinged draftshield cover and the Carat models come with calibration weight and gem scoop. The YA series features a SofTouch outer case, stainless steel weighing pan and hinged protective cover.



YJ Series

- 6 Weighing Units: g, ct, grain, ounce
- Batteries Included
- Backlit LCD Display
- Auto Shut-Off



YA Series

- 4 Weighing Units: g, ct, grain, ounce
- Batteries Included
- Backlit LCD Diplay
- Auto Shut-Off

| MODEL | YJ103 | YJ152 | YJ102 | YJ301 | YJ501 |
|-------------|---|--------|-------|-------|-------|
| Readability | 0.005ct | 0.01ct | 0.01g | 0.1g | 0.1g |
| Capacity | 100ct | 150ct | 100g | 300g | 500g |
| List Price | \$185 | \$165 | \$135 | \$95 | \$107 |
| Accessories | Optional AC Adapter Ohaus Part #80251906 | | | | |

| MODEL | YA102 | YA302 | YA501 |
|-------------|-------|-------|-------|
| Readability | 0.01g | 0.05g | 0.1g |
| Capacity | 100g | 300g | 500g |
| List Price | \$60 | \$50 | \$35 |

U.S. 2008 prices shown. Product specifications and prices subject to change without notice.

Ohaus Corporation 19A Chapin Road Pine Brook, NJ 07058

www,ohaus.com