



Citizen®

ISO 9001 : 2008 CERTIFIED

HIGH PRECISION GOLD & CARAT BALANCES



- High contrast, Large White Backlite LCD display for easy viewing with A.E.P. (Advanced Eye Protection)
- Standard RS 232 C interface
- Hanger for Weighing below Balance
- Built-in programmes for Weighing in %, Counting (pcs)
- Confirm GLP / GMP and ISO 9001 Standard.
- Integrated overload protection that protects in transportation.
- Automatic External Calibration
- Internal calibration (optional)
- Dye cast aluminum design for long term stability and accurate results
- Various weighing units like gm, mg, ct, oz, dwt, mon, GN, Tola





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Carat Balance



High Precision Gem Balance 0.001ct

| MODEL | CAPACITY | READABILITY | PAN SIZE (mm / inch) | REPEATABILITY (+/-) | LINEARITY (+/-) |
|---------|----------|-------------|----------------------|---------------------|-----------------|
| CT 253 | 250 ct | 0.001 ct | 90 Ø / 3.5" | 0.001 ct | 0.002 ct |
| CT 603 | 600 ct | 0.001 ct | | 0.001 ct | 0.002 ct |
| CT 1603 | 1600 ct | 0.001 ct | | 0.001 ct | 0.002 ct |

Precision Balance



Precision Gem Balance 0.001gm/0.005ct

| MODEL | CAPACITY (gm / ct) | READABILITY (gm / ct) | PAN SIZE (mm / inch) | REPEATABILITY (gm / ct) (+/-) | LINEARITY (gm / ct) (+/-) |
|---------|--------------------|-----------------------|----------------------|-------------------------------|---------------------------|
| CY 220 | 220gm / 1100ct | 0.001gm / 0.005ct | 128 x 128 / 5" x 5" | 0.001gm / 0.005ct | 0.002gm / 0.01ct |
| CY 320 | 320gm / 1600ct | 0.001gm / 0.005ct | | 0.001gm / 0.005ct | 0.002gm / 0.01ct |
| CY 360 | 360gm / 1800 ct | 0.001gm / 0.005ct | | 0.001gm / 0.005ct | 0.002gm / 0.01ct |
| CY 420 | 420gm / 2100 ct | 0.001gm / 0.005ct | | 0.001gm / 0.005ct | 0.002gm / 0.01ct |
| CY 510 | 510gm / 2550 ct | 0.001gm / 0.005ct | | 0.001gm / 0.005ct | 0.002gm / 0.01ct |
| CY 720 | 720gm / 3600 ct | 0.001gm / 0.005ct | | 0.001gm / 0.005ct | 0.002gm / 0.01ct |
| CY 1003 | 1000gm / 5000 ct | 0.001gm / 0.005ct | | 0.001gm / 0.005ct | 0.002gm / 0.01ct |

Touch Balance



Laboratory Touch Balance 0.1mg

| MODEL | CAPACITY | READABILITY | PAN SIZE (mm / inch) | REPEATABILITY (+/-) | LINEARITY (+/-) |
|---------|----------|-------------|----------------------|---------------------|-----------------|
| CX 220* | 220 gm | 0.1 mg | 90 Ø / 3.5" | 0.1 mg | 0.2 mg |
| CX 65* | 65 gm | 0.1 mg | | 0.1 mg | 0.2 mg |
| CY 54 | 50 gm | 0.1 mg | | 0.1 mg | 0.2 mg |

* Internal Calibration

Gold Jewellery Balance



Gold / Jewellery Balance 0.01gm

| MODEL | CAPACITY | READABILITY | PAN SIZE (mm / inch) | REPEATABILITY (+/-) | LINEARITY (+/-) |
|---------|----------|-------------|-----------------------|---------------------|-----------------|
| CG 2202 | 2200 gm | 0.01 gm | 198 x 205 / 7.8" x 8" | 0.01 gm | 0.02 gm |
| CG 3102 | 3100 gm | 0.01 gm | | 0.01 gm | 0.02 gm |
| CG 4102 | 4100 gm | 0.01 gm | | 0.01 gm | 0.02 gm |
| CG 6102 | 6100 gm | 0.01 gm | | 0.02 gm | 0.03 gm |

jewellery Balance



Gold / Jewellery Balance 0.01gm (Vacuum Fluorescent Display)

| MODEL | CAPACITY | READABILITY | PAN SIZE (mm / inch) | REPEATABILITY (+/-) | LINEARITY (+/-) |
|----------|----------|-------------|-----------------------|---------------------|-----------------|
| CG 2202V | 2200 gm | 0.01 gm | 198 x 205 / 7.8" x 8" | 0.01 gm | 0.02 gm |
| CG 3102V | 3100 gm | 0.01 gm | | 0.01 gm | 0.02 gm |
| CG 4102V | 4100 gm | 0.01 gm | | 0.01 gm | 0.02 gm |
| CG 6102V | 6100 gm | 0.01 gm | | 0.02 gm | 0.03 gm |

Accessories

DATA PRINTERS



CPR02

Remote Display



CRD01

Calibration Masses



E2/F1/F2/M1 Standard Class
OIML Certified Weights

Density Kit



CDK01

Anti Vibration Table



VRD01

Weightrack Software



Weightrack

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