



### Standard Features

- Large, 16.5mm-high, backlit liquid crystal display (LCD)
- Selectable modes: Weight, Unit Count and Percentage
- 12 units of measurement
- Mono-metal tuning fork sensor (MMTF) provides quick response and stability
- 20-step bar graph display
- 115VAC adapter included (230VAC optional)
- Semi-automatic calibration, external weight
- Plastic housing on models <1000g, plastic top and die cast bottom on models >1000g

### Optional Features

- RS-232
- Rechargeable battery

### Specifications

|                       | TC-620                                            | TC-1200                                 | TC-4200                             | TC-6200          |                  |
|-----------------------|---------------------------------------------------|-----------------------------------------|-------------------------------------|------------------|------------------|
| Part #                | 107232                                            | 107233                                  | 107234                              | 107235           |                  |
| List Price            | Consult                                           | Consult                                 | Consult                             | Consult          |                  |
| Capacity              | 620 g                                             | 1,200 g                                 | 4,200 g                             | 6,200 g          |                  |
| Resolution            | 0.01 g                                            | 0.1 g                                   | 0.1 g                               | 0.1 g            |                  |
| Operating Modes       | Count, Percentage, Limit Function (checkweighing) |                                         |                                     |                  |                  |
| Repeatability         | 1 division                                        |                                         |                                     |                  |                  |
| Linearity             | 1 division                                        |                                         |                                     |                  |                  |
| Operating Temperature | 41° F to 95° F (5° C to 35° C)                    |                                         |                                     |                  |                  |
| Pan Size              | Ø 5.5 in<br>(139.7 mm)                            | 6.7 in x 5.6 in<br>(170.2 x 142.2 mm)   | 7 in x 6.2 in<br>(177.8 x 157.5 mm) |                  |                  |
| Dimensions            | 9.2 x 7.1 x 2.9 in<br>(234 x 180 x 74 mm)         | 10.4 x 7.5 x 3.4 in (264 x 191 x 86 mm) |                                     |                  |                  |
| Weight (Approx.)      | 2.9 lb (1.3 kg)                                   |                                         | 5.9 lb (2.7 kg)                     |                  |                  |
| Calibration Weight    | 600 g                                             | 1,200 g                                 | 4,000 g                             | 6,200 g          |                  |
| Power                 | 120 VAC adapter                                   |                                         |                                     |                  |                  |
| Warranty              | Five-year Limited Warranty                        |                                         |                                     |                  |                  |
| Return Policy         | Rice Lake Standard Policy                         |                                         |                                     |                  |                  |
| UNIT OF MEASURE       | Decimal Ounce                                     | 21 x 0.0005 oz                          | 42 x 0.005 oz                       | 140 x 0.005 oz   | 210 x 0.005 oz   |
|                       | Decimal Pound                                     | 1.3 x 0.00005 lb                        | 2.6 x 0.0005 lb                     | 9.2 x 0.0005 lb  | 13 x 0.0005 lb   |
|                       | Troy Ounce                                        | 19 x 0.0005 ozt                         | 38 x 0.005 ozt                      | 130 x 0.005 ozt  | 190 x 0.005 ozt  |
|                       | Pennyweight                                       | 390 x 0.01 dwt                          | 770 x 0.1 dwt                       | 2,700 x 0.1 dwt  | 3,900 x 0.1 dwt  |
|                       | Carat                                             | 3,100 x 0.05 ct                         | 6,000 x 0.5 ct                      | 21,000 x 0.5 ct  | 31,000 x 0.5 ct  |
|                       | Momme                                             | 160 x 0.005 mom                         | 320 x 0.05 mom                      | 1,100 x 0.05 mom | 1,600 x 0.05 mom |
|                       | Grain Unit                                        | 9,500 x 0.2 GN                          | 18,000 x 2 GN                       | 64,000 x 2 GN    | 95,000 x 2 GN    |
|                       | Tael (Hong Kong)                                  | 16 x 0.0005 TL                          | 32 x 0.005 TL                       | 110 x 0.005 TL   | 160 x 0.005 TL   |
|                       | Tael (Singapore, Malaysia, Taiwan)                | 16 x 0.0005 TL                          | 31 x 0.005 TL                       | 110 x 0.005 TL   | 160 x 0.005 TL   |
|                       | Tola                                              | 53 x 0.001 to                           | 100 x 0.01 to                       | 360 x 0.01 to    | 530 x 0.01 to    |

## Part Number/Price

| Part # | Model # | Description     | Price   |
|--------|---------|-----------------|---------|
| 107232 | TC-620  | 620 g x 0.01 g  | Consult |
| 107233 | TC-1200 | 1,200 g x 0.1 g | Consult |
| 107234 | TC-4200 | 4,200 g x 0.1 g | Consult |
| 107235 | TC-6200 | 6,200 g x 0.1 g | Consult |

## Options/Accessories

| Part # | Description                                                                                     | Price   |
|--------|-------------------------------------------------------------------------------------------------|---------|
| 107236 | Rechargeable battery TC-620, TC-1200, 32 hr                                                     | Consult |
| 107237 | Rechargeable battery TC-4200, TC-6200, 32 hr                                                    | Consult |
| 107238 | RS-232 option with DIN-5-Pin connector (not compatible with battery option) (TC-620, TC-1200)   | Consult |
| 107239 | RS-232 option with DIN-5-Pin connection (not compatible with battery option) (TC-4200, TC-6200) | Consult |
| 107240 | In-use dust cover, 620 g to 1,200 g                                                             | Consult |
| 107250 | In-use dust cover, 4,200 g to 6,200 g                                                           | Consult |
| 109236 | Underweigh hook TC-620, TC-1200                                                                 | Consult |
| 109292 | Underweigh hook TC-4200, TC-6200                                                                | Consult |
| 42566  | 120 VAC adapter                                                                                 | Consult |
| 42168  | 230 VAC adapter                                                                                 | Consult |
| 107243 | Additional operating manual                                                                     | Consult |
| 75351  | WinWedge software                                                                               | Consult |
| 115303 | Five-pin to nine-pin RS-232 cable                                                               | Consult |
| 115148 | RS-232 manual                                                                                   | Consult |