

### Standard Features

- External weight calibration
- Large, 16.5 mm-high backlit liquid crystal display (LCD)
- Mono-metal tuning fork sensor (MMTS) provides quick response and stability
- 20-step bar graph display
- One part in 620,000 resolution
- RS-232 interface for connecting to printer or PC
- Plastic housing on models <1,000 g
- Plastic top and die -cast bottom on models >1,000 g

### OPTIONS

- Rechargeable battery
- Under-hook weighing

### Specifications

#### Weighing Units:

Carat, Pennyweight, Troy Ounce, Decimal Ounce, Decimal Pound (See technical manual for complete listing)

#### Operating Modes:

Weight, Count, Percentage, Limit Function (Checkweighing)

#### Power:

120 V AC (adapter included)

#### Battery Option:

Nickel-cadmium battery, 12-hour run time, 24-hour charge time

#### RS-232 Baud Rate:

1200/2400/2800/9600; Data bits - 8, Connector - DIN 5-pin

#### Calibration Weight:

TP-220: 200 g  
TP-820: 800 g  
TP-3200: 3,000 g  
TP-8200: 8,000 g  
TP-12K: 12,000 g

#### Operating Temperature:

41 °F to 95 °F (5 °C to 35 °C)

#### Est. Weight:

6.2 lb (2.8 kg)

#### Warranty:

Five-year limited

#### Return Policy:

Rice Lake standard policy

| Model   | Capacity | Readability | Repeatability | Linearity  | Pan Size                          | Weighing Chamber                 | Dimensions                                                           | Part # | List Price |
|---------|----------|-------------|---------------|------------|-----------------------------------|----------------------------------|----------------------------------------------------------------------|--------|------------|
| TP-220  | 220 g    | 0.001 g     | 1 division    | 1 division | Ø 4.6 in<br>(117 mm)              | 170 mm W × 140 mm<br>D × 95 mm H | 9.2 × 7.1 × 6.6 in<br>(including windshield)<br>(235 × 182 × 170 mm) | 107244 | Consult    |
| TP-820  | 820 g    | 0.01 g      | 1 division    | 1 division | 6.6 in × 5.5 in<br>(168 × 140 mm) | N/A                              | 9.2 × 7.1 × 2.9 in<br>(235 × 182 × 75 mm)                            | 107245 | Consult    |
| TP-3200 | 3,200 g  | 0.01 g      | 1 division    | 1 division | 7 in × 6.2 in<br>(178 × 158 mm)   | N/A                              | 10.1 × 7.5 × 3.4 in<br>(265 × 192 × 87 mm)                           | 107246 | Consult    |
| TP-8200 | 8,200 g  | 0.1 g       | 1 division    | 1 division | 7 in × 6.2 in<br>(178 × 158 mm)   | N/A                              | 10.1 × 7.5 × 3.4 in<br>(265 × 192 × 87 mm)                           | 107247 | Consult    |
| TP-12K  | 12,000 g | 0.1 g       | 1 division    | 1 division | 7 in × 6.2 in<br>(178 × 158 mm)   | N/A                              | 10.1 × 7.5 × 3.4 in<br>(265 × 192 × 87 mm)                           | 107248 | Consult    |

### Options/Accessories

| Part # | Description                           | Price   |
|--------|---------------------------------------|---------|
| 107249 | Rechargeable battery ≤TP-820          | Consult |
| 107237 | Rechargeable battery ≥TP-3200         | Consult |
| 107250 | In-use dust cover ≥TP-3200            | Consult |
| 107240 | In-use dust cover ≤TP-820             | Consult |
| 109236 | Underweigh hook ≤TP-820               | Consult |
| 109292 | Underweigh hook ≥TP-3200              | Consult |
| 42566  | 115 VAC adapter/12 VDC                | Consult |
| 42168  | 230 VAC adapter                       | Consult |
| 107251 | Additional operating manual           | Consult |
| 75351  | WinWedge® Tal software                | Consult |
| 115303 | 5-pin to 9-pin DB female RS-232 cable | Consult |

