

TP Series

Standard Features

- Mono-metal tuning fork sensor (MMTS) provides quick response and stability
- Large, 16.5 mm-high backlit liquid crystal display (LCD)
- 20-step bar graph display
- 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
- Underweigh hook

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 VAC (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

Temperature:

Operating:
41 °F to 95 °F (5 °C to 35 °C)

Est. Weight:

6.2 lb (2.8 kg)

Warranty:

Five-year limited

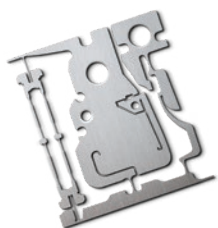
Return Policy:

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 (117 mm)	3.7 × 5.5 × 3.7 in (95 × 140 × 95 mm)	9.2 × 7.1 × 6.6 in (including draft shield) (235 × 182 × 170 mm)	107244	Consult
TP-820	820 g	0.01 g	1 division	1 division	6.6 in × 5.5 in (168 × 140 mm)	N/A	9.2 × 7.1 × 2.9 in (235 × 182 × 75 mm)	107245	Consult
TP-3200	3,200 g	0.01 g	1 division	1 division	7 in × 6.2 in (178 × 158 mm)	N/A	10.1 × 7.5 × 3.4 in (265 × 192 × 87 mm)	107246	Consult
TP-8200	8,200 g	0.1 g	1 division	1 division	7 in × 6.2 in (178 × 158 mm)	N/A	10.1 × 7.5 × 3.4 in (265 × 192 × 87 mm)	107247	Consult
TP-12K	12,000 g	0.1 g	1 division	1 division	7 in × 6.2 in (178 × 158 mm)	N/A	10.1 × 7.5 × 3.4 in (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



MMTS technology 50 times more sensitive than a load cell.

