

TE SERIES TUNING FORK ENHANCED BALANCE



FEATURES

- External weight calibration
- Seven-segment (main)/16-segment (sub) display
- Selectable modes: Weighing, Counting, Percentage, Coefficient, Specific Gravity, Statistics, Animal and Formulation
- Mono-metal tuning fork technology (MMTF) provides quick response and stability
- 30-step bar graph display
- 100-240 VAC adapter included
- AA dry-cell port, (150 hours continuous use with LCD backlight and communication signal ON)
- RS-232 and USB
- Glass breeze break (TE-223 and TE-623 only)
- NTEP Certified (COC 17-104)

SPECIFICATIONS

| | TE-223 [^] | TE-623 [^] | TE-3202 | TE-6202 | TE-15001 |
|-----------------------|--|---------------------|---|-------------------|---------------------|
| Part # | 187600 | 186030 | 186035 | 186036 | 186037 |
| Capacity | 220 g | 620 g | 3,200 g | 6,200 g | 15,000 g |
| Resolution | 0.001 g | 0.001 g | 0.01 g | 0.01 g | 0.1 g |
| NTEP Resolution | 0.01 g | 0.01 g | 0.1 g | 0.1 g | 1.0 g |
| Operating Modes | Weighing, Counting, Percentage, Coefficient, Specific Gravity, Statistics, Animal, Formulation | | | | |
| Repeatability | 1 division | | | | |
| Linearity | 1 division | | | | |
| Operating Temperature | 41° F to 95° F (5° C to 35° C) | | | | |
| Pan Size | 4.6 in (118 mm) | | 6.3 in x 7.1 in (160 mm x 180 mm) | | |
| Dimensions | 10.6 in x 8.1 in x 11.8 in (270 mm x 208 mm x 301 mm) | | 10.4 in x 7.5 in x 3.4 in (265 mm x 191.5 mm x 86 mm) | | |
| RS-232 Specifications | Baud Rate 1200, 2400, 480, 9600, 19200, 38400, 57600, 115200 bps | | | | |
| Est. Ship Weight | 6.5 lb (3 kg) | | 6.0 lb (2.7 kg) | | |
| Power | 100-240VAC adapter, AA dry cell (batteries not included) | | | | |
| Approvals | NTEP CC 17-104 | | | | |
| Warranty | Five-year Limited Warranty | | | | |
| Return Policy | Rice Lake Standard Policy | | | | |
| Gram | 220 x 0.001 g | 620 x 0.001 g | 3,200 x 0.01 g | 6,200 x 0.01 g | 15,000 x 0.1 g |
| Carat | 1,100 x 0.01 ct | 3,100 x 0.01 ct | 16,000 x 0.1 ct | 31,000 x 0.1 ct | 75,000 x 1 g |
| Pound | 0.48 x 0.00001 lb | 1.3 x 0.00001 lb | 7 x 0.0001 lb | 13 x 0.0001 lb | 33 x 0.001 lb |
| Ounce | 7.7 x 0.0001 oz | 21 x 0.0001 oz | 110 x 0.001 oz | 210 x 0.001 oz | 520 x 0.01 oz |
| Troy Ounce | 7 x 0.0001 ozt | 19 x 0.0001 ozt | 100 x 0.001 ozt | 190 x 0.001 ozt | 480 x 0.01 ozt |
| Grain | 3,300 x 0.1 GN | 9,500 x 0.1 GN | 49,000 x 1 GN | 95,000 x 1 GN | 230,000 x 10 GN |
| Pennyweight | 140 x 0.001 dwt | 390 x 0.001 dwt | 2,000 x 0.01 dwt | 3,900 x 0.01 dwt | 9,600 x 0.1 dwt |
| Momme | 58 x 0.001 mom | 160 x 0.001 mom | 850 x 0.01 mom | 1,600 x 0.01 mom | 4,000 x 0.1 mom |
| MSG | 47 x 0.001 MSG | 130 x 0.001 MSG | 690 x 0.01 MSG | 1,300 x 0.01 MSG | 3,200 x 0.1 MSG |
| Tael (Hong Kong) | 5.8 x 0.0001 TL | 16 x 0.0001 TL | 85 x 0.001 TL | 160 x 0.001 TL | 400 x 0.01 TL |
| Tael (Singapore) | 5.8 x 0.0001 TL | 16 x 0.0001 TL | 84 x 0.001 TL | 160 x 0.001 TL | 390 x 0.01 TL |
| Tael (Taiwan) | 5.8 x 0.0001 TL | 16 x 0.0001 TL | 85 x 0.001 TL | 160 x 0.001 TL | 400 x 0.01 TL |
| Tola | 18 x 0.0001 to | 53 x 0.0001 to | 270 x 0.001 to | 530 x 0.001 to | 1,200 x 0.01 to |
| Bat | 14 x 0.0001 Bat | 40 x 0.0001 Bat | 210 x 0.001 Bat | 400 x 0.001 Bat | 980 x 0.01 Bat |
| Milligrams | 220,000 x 1 mg | 620,000 x 1 mg | 3,200,000 x 10 mg | 6,200,000 x 10 mg | 15,000,000 x 100 mg |

[^]Weighing Chamber



Legal for Trade, ideal for cannabis

TUNING FORK ENHANCED BALANCE

| MODEL | CAPACITY | PART # |
|----------|----------------|--------|
| TE-223 | 220g x 0.001g | 187600 |
| TE-623 | 620g x 0.001g | 186030 |
| TE-3202 | 3,200g x 0.01g | 186035 |
| TE-6202 | 6,200g x 0.01g | 186036 |
| TE-15001 | 15,000g x 0.1g | 186037 |

OPTIONS

| DESCRIPTION | PART # |
|--|--------|
| Power supply 100-240VAC, 50-60Hz | 186074 |
| In-use dust cover 623g models and lower | 186075 |
| In-use dust cover 3,200g models and higher | 186076 |
| Specific Density Measurement Kit | 186077 |
| Ethernet TCP/IP option card | 186079 |

APPROVALS

