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Standard Features

- Internal calibration
- Anti-electrostatic 360° transparent windshield
- Eight-digit, 16.5 mm high liquid crystal display (LCD) with backlight
- Single-touch response setting for environment
- 40-step bar graph display
- RS-232 interface for connecting to printer or PC
- ISO/GLP/GMP compliant printing record
- Underweigh hook included
- Plastic housing

Specifications

Weighing Units:

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

Operating Modes:

Counting, Percentage, Limit Function (Checkweighing), Specific Gravity

Power:

120 VAC adapter

RS-232:

Baud rate - 1200/2400/4800/9600/19200 bps, 8/7 data bits, Parity bit-None/Odd/Even

Calibration Weight:

TA Plus-124: 120 g

TA Plus-224: 220 g

Operating Temperature:

50 °F to 86 °F (10 °C to 30 °C) 80% RH or lower

Est. Weight:

6.4 lb (2.9 kg)

Warranty:

Five-year limited

Return Policy:

Rice Lake Standard Policy

| Model | Capacity | Readability | Repeatability | Linearity | Pan Size | Weighing Chamber | Dimensions | Part # | List Price |
|-------------|----------|-------------|---------------|------------|-------------------|--------------------------------|---------------------------------------|--------|------------|
| TA Plus-124 | 120 g | 0.0001 g | 1 division | 1 division | Ø 3.15 in (80 mm) | 225 mm H × 213 mm W × 213 mm D | 11 × 7.9 × 12 in (290 × 200 × 306 mm) | 196569 | Consult |
| TA Plus-224 | 220 g | 0.0001 g | 1 division | 1 division | Ø 3.15 in (80 mm) | 225 mm H × 213 mm W × 213 mm D | 11 × 7.9 × 12 in (290 × 200 × 306 mm) | 196570 | Consult |

Options/Accessories

| Part # | Description | Price |
|--------|---|---------|
| 108255 | 115 VAC adapter | Consult |
| 108256 | 230 VAC adapter | Consult |
| 108257 | In-use cover | Consult |
| 107398 | Additional operating manual | Consult |
| 75351 | WinWedge® Tal software | Consult |
| 66535 | Null modem cable | Consult |
| 119919 | AbleCable, requires null modem cable PN 66535 | Consult |



SMALL ANIMAL /
LABORATORY SCALES

Standard Features

- LCD display
- Quick response
- Accumulation, counting and percentage modes
- 13 different units of measure
- Detachable enclosed weighing chamber (in capacities = 1 kg)
- Battery operation for up to 40 hours of continuous use (without backlight)
- RS-232 interface for connecting to printer or PC
- Plastic enclosure

Specifications

Weighing Units:

Gram, Ounce, Pound, Carat, Pennyweight, Troy Ounce, Grain (see technical manual for complete listing)

Operating Modes:

Weighing, Percent Weighing, Parts Counting, Accumulation

Power:

AC adapter (12 V/500 mA); internal rechargeable battery (6 V/1.2 Ah)

Stabilization Time:

2 seconds

Operating Temperature:

32 °F to 104 °F (0 °C to 40 °C)

Calibration Weight:

EQ-300: 300 g,
EQ-600: 600 g,
EQ-1500: 1,500 g,
EQ-3000: 3,000 g,
EQ-6000: 6,000 g

Est. Weight:

6.6 lb (3 kg)

Battery Life:

Up to 40 hours of continuous use (without backlight)

Return Policy:

Rice Lake standard policy

Warranty:

One-year limited

Approval:

CE Approved



| Model | Capacity | Readability | Repeatability | Linearity | Weighing Chamber | Pan Size | Part # | List Price |
|---------|----------|-------------|---------------|-----------|---|--------------------------------|--------|------------|
| EQ-300 | 300 g | 0.01 g | 0.01 g | 0.02 g | 6.7 × 5.7 × 3.1 in (170 × 145 × 80 mm) | Ø 4.7 in (Ø 120 mm) | 165338 | Consult |
| EQ-600 | 600 g | 0.02 g | 0.02 g | 0.04 g | 6.7 × 5.7 × 3.1 in (170 × 145 × 80 mm) | Ø 4.7 in (Ø 120 mm) | 165339 | Consult |
| EQ-1500 | 1,500 g | 0.05 g | 0.05 g | 0.1 g | N/A | 4.8 × 5.6 in (122 × 142 mm) | 165340 | Consult |
| EQ-3000 | 3,000 g | 0.1 g | 0.1 g | 0.2 g | N/A | 4.8 × 5.6 in (122 × 142 mm) | 165341 | Consult |
| EQ-6000 | 6,000 g | 0.2 g | 0.2 g | 0.4 g | N/A | 4.8 × 5.6 in (122 × 142 mm) | 165342 | Consult |

Options/Accessories

| Part # | Description | Price |
|--------|--|---------|
| 41279 | Printer cable, DB9M to 25-pin M | Consult |
| 103142 | SP742 dot matrix printer, tear bar | Consult |
| 119919 | AbleCable RS-232/USB cable (requires 130789) | Consult |
| 130789 | Slim line null modem adapter | Consult |
| 131135 | Aluminum case | Consult |
| 165183 | AC adapter, 110-240 VAC, interchangeable plugs | Consult |



PN 165183 Multi-range AC adapter and multi-plug



Standard Features

- Large, 16.5 mm-high, backlit liquid crystal display (LCD)
- 12 units of measurement
- Mono-metal tuning fork sensor (MMTF) provides quick response and stability
- 20-step bar graph display
- Semi-automatic calibration, external weight
- Plastic housing on models <1,000 g
- Plastic top and die-cast bottom on models >1,000 g

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:

115 V AC adapter included (230 V AC optional)

Operating Temperature :

41 °F to 95 °F (5 °C to 35 °C)

Calibration Weight:

TC-620: 600 g
TC-1200: 1,200 g
TC-4200: 4,000 g
TC-6200: 6,200 g

Est. Weight:

TC-620: 2.9 lb (1.3 kg)
TC-1200: 2.9 lb (1.3 kg)
TC-4200: 5.9 lb (2.7 kg)
TC-6200: 5.9 lb (2.7 kg)

Warranty:

Five-year limited

Return Policy:

Rice Lake standard policy

| Model | Capacity | Readability | Repeatability | Linearity | Pan Size | Dimensions | Part # | List Price |
|---------|----------|-------------|---------------|------------|--------------------------------|--|--------|------------|
| TC-620 | 620 g | 0.01 g | 1 division | 1 division | Ø 5.5 in (140 mm) | 9.2 × 7.1 × 2.9 in (234 × 180 × 74 mm) | 107232 | Consult |
| TC-1200 | 1,200 g | 0.1 g | 1 division | 1 division | 6.7 × 5.6 in (170 × 142 mm) | 10.4 × 7.5 × 3.4 in (264 × 191 × 86 mm) | 107233 | Consult |
| TC-4200 | 4,200 g | 0.1 g | 1 division | 1 division | 7 × 6.2 in (178 × 158 mm) | 10.4 × 7.5 × 3.4 in (264 × 191 × 86 mm) | 107234 | Consult |
| TC-6200 | 6,200 g | 0.1 g | 1 division | 1 division | 7 × 6.2 in (178 × 158 mm) | 10.4 × 7.5 × 3.4 in (264 × 191 × 86 mm) | 107235 | 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/12 VDC | Consult |
| 42168 | 230 VAC adapter | Consult |
| 107243 | Additional operating manual | Consult |
| 75351 | WinWedge® software | Consult |
| 115303 | 5-pin DIN to DB9F RS-232 cable | Consult |
| 115148 | RS-232 manual | Consult |



SMALL ANIMAL /
LABORATORY SCALES

TS Series Washdown

Standard Features

- Stainless steel, IP65 top housing
- Large, 18 mm liquid crystal display (LCD) with backlight
- Selectable modes
- 13 units of measurement
- Mono-metal tuning fork sensor (MMTS) provides quick response and stability
- Washdown with IP65 rating
- 115 VAC adapter included (230 VAC optional)
- Semi-automatic calibration, external weight
- RS-232 interface for connecting to printer or PC

OPTIONS

- Battery holder
- Underweigh hook
- Waterproof RS-232 cable

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-620: 600 g
TP-6200: 6,000 g
TP-8200: 8,000 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 | Resolution | Calibration | Part # | List Price |
|---------|----------|------------|-------------|--------|------------|
| TS-620 | 620 g | 0.01 g | 600 g | 108156 | Consult |
| TS-6200 | 6,200 g | 0.1 g | 6,000 g | 108157 | Consult |
| TS-8200 | 8,200 g | 0.1 g | 8,000 g | 112182 | Consult |

Options/Accessories

| Part # | Description | Price |
|--------|--|---------|
| 108499 | AC adapter, multi-range 110:230 VAC, 6 VDC | Consult |
| 72440 | 9-pin D-sub F-25-Pin D-sub connector | Consult |
| 22436 | 9-pin D-sub F to blunt end | Consult |
| 66535 | Null modem cable | Consult |
| 119064 | Slimline adapter, null modem gender changer | Consult |
| 109236 | Underweigh hook | Consult |
| 109238 | Waterproof RS-232 cable | Consult |
| 109050 | Additional operating manual | Consult |
| 112611 | Battery operator manual | Consult |
| 112516 | Battery holder option, requires four AA batteries (not included) | Consult |
| 119919 | AbleCable, requires null modem cable PN 66535 | Consult |



PN 108499 Multi-range AC adapter and multi-plug



Calibration Weights



Standard Features

- Cast iron
- Grip handle
- ASTM Class 6
- Imperial or metric
- Made in the U.S.A.

Options

- Certificate of Calibration
- Stamped serial number

Animal health scale calibration requires certified weights that can be traced to the National Institute of Standards and Technology (NIST). This will ensure your scale is calibrated properly and ready for the requirements of weighing in medical settings. Consumer weights such as barbells or similar items may not provide an accurate weight to calibrate your scale. For example, a 5-pound consumer weight, such as a barbell, may actually weigh between 4.75 and 5.25 pounds. Calibration weights with traceability to NIST have a manufactured and adjusted tolerance of +/- 230 milligrams. Using a NIST-traceable calibration weight will ensure your scale is calibrated correctly and presents accurate weighments for proper patient care.

Part Number/Price

| Part # | Description | Price |
|-------------------------|--------------------|---------|
| Imperial Weights | | |
| 12870 | 20 lb ASTM Class 6 | Consult |
| 12833 | 25 lb ASTM Class 6 | Consult |
| 12839 | 50 lb ASTM Class 6 | Consult |
| Metric Weights | | |
| 12767 | 10 kg ASTM Class 6 | Consult |
| 12771 | 20 kg ASTM Class 6 | Consult |
| 12775 | 25 kg ASTM Class 6 | Consult |