# DataBrief

# UWT™

## Unattended Weighing Terminal

| UWT | Specifications |
|---|---|
| **Physical Dimensions (W x D x H)** | 24 x 24 x 15 in (609 x 609 x 380 mm) |
| **Weight** | 104 lb (47 kg) |
| **Operating Temperature** | –10°C to 40°C (14°F to 104°F) for base configuration w/o printer option<br>–30°C to 40°C (-22°F to 104°F) with optional heater<br>10 to 95% humidity, non-condensing |
| **Power** | 120 to 240 VAC, 47-63 Hz, order specific |
| **Environmental Protection** | Dust-resistant, rain-resistant, and ice-resistant (outdoor – TYPE 3R) |
| **Display** | Upper: 7-digit, 7-segment vacuum fluorescent, 0.5"/13 mm high<br>Lower: 16 characters, 5 x 7 dot matrix vacuum fluorescent, 0.25 "/6 mm high |
| **Keyboard** | Outdoor use rated, stainless steel, 81-key QWERTY industrial keyboard |
| **Mounting** | Wall-mounting kit (standard)<br>Fixed pole mounting kit (optional) |
| **Approvals** | NTEP: JAGXTREME® CoC #94-096 Class III/IIIL 10,000d<br>OIML: CoC #R76/1992-NL-95.20 |

| Options (factory-configured): | |
|---|---|
| **Scale Interface** | • METTLER TOLEDO's superior JAGXTREME® analog or POWERCELL® scale interface technologies |
| **Kiosk Printer** | • 37-column, 150 mm (5.9")/sec, 203 DPI industrial thermal printer |
| **Card Reader** | • RFID proximity reader with LED status indicator |
| **Intercom** | • AIPhone LE-DA slave station |
| **Traffic Loop Interface** | • Loop Isolation, tuning range 15-1500 uH, eight sensitivity settings |
| **I/O** | • Site configurable Inputs and outputs for position sensors (loops), traffic lights, gates, alarms, etc |
| **Heater** | • 200W with integral fan and thermostat (recommended if printer is used) |

**Additional Option:** 86180003 Scoreboard for large outdoor viewing of scale weight data

| Features | Benefits |
|---|---|
| **Secured Outdoor Environment Enclosure** | ■ Protection against outdoor weather (rain, snow, dust, etc)<br>■ Protection against unauthorized access to unattended electronics |
| **Ethernet Interface** | ■ Single home run cable to PC<br>■ 10BASE-T (RJ-45) port standard (TCP/IP, SMTP, HTTP, FTP, PPP supported)<br>■ True web-based server embedded for configuration and diagnostics<br>■ Upload and download configurations, and setups via the Internet |
| **VSX™ In/Out Vehicle Weighing Software** | ■ Stores vehicle tare weights, commodity types, inbound weights, badge ID numbers<br>■ Interfaces with loops and traffic lights<br>■ Provides transaction summary, inbound, commodity and scale accumulator reports |
| **Kiosk Printer** | ■ Prints tickets and reports directly |
| **Card Readers** | ■ Ensure fast, accurate recording of vehicle or driver ID information into VSX software |
| **Self-Diagnostics** | ■ Quick, simple troubleshooting to save installation and start-up time |
| **Scale Technologies:** | |
| **Stored Zero and Calibration Values** | ■ Accurately restarts after power loss with no need to empty the scale |
| **Superior A/Ds Technology** | ■ Quick weight response resulting in more accurate weights in automated weighing systems |
| **TraxEMT™ Maintenance** | ■ Embedded Maintenance Technician (EMT™) – Maintenance planning, condition monitoring, calibration checking, fault recognition and recovery, ISO compliance |
| **Flexible and Scalable Platform** | ■ Simply add on and configure in additional I/O as required to support light barriers, loops, gates, displays or printers |

## Reliable, And Simple To Use



**UWT Unattended Weighing Terminal**

NTEP · C € · OIML

Produced in a facility that is

c UL Pending · ISO 9001 certified

Contact your local **METTLER TOLEDO** authorized distributor or sales office for further information.

# METTLER TOLEDO

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