



# ITRAX Inventory Tracking System Product Profile



ITRAX - Inventory Tracking System  
Maintenance Reports Utility Exit

Piece Weight Lookup

Product  Upc Code

Description

Piece Weight  Tare Weight  Line

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Transactions

Trans #	<input type="text" value="1954923420"/>	Operator	<input type="text"/>	Piece Wt	<input type="text" value="0.453"/>
Time	<input type="text" value="11:03:20"/>	Line	<input type="text" value="1"/>	Gross	<input type="text" value="15"/>
Date	<input type="text" value="4-5-2002"/>	Type	<input type="text" value="Shipping"/>	Tare	<input type="text" value=".2"/>
Part	<input type="text" value="1"/>	Count	<input type="text" value="40"/>	Net	<input type="text" value="14.8"/>

Piece Weight Lookup  
for Counting Scales

Complete Inventory  
Capture system

Weight Based Inventory  
Control

Set Automatic Re-Order  
Levels

Track Inbound and Outbound  
Inventory Movement

Barcode Labeling, and Ticket  
Printing

Flexible Query Based  
Production Reporting

Operates Stand Alone or  
Interfaces to ERP Systems

## ITRAX inventory tracking system

The ITRAX - Inventory Tracking System automates counting scale processes to get data from the factory floor to databases for more efficient reporting and data integrity. Optional barcode/RFID scanners and printers at the scale create increased efficiencies for inventory and production reporting. ITRAX allows Shipping, Receiving, and Inventory operations directly from the scale while the computer resides in the office or datacenter.

ITRAX includes a wide variety of standard reports and graphs as well as customizable queries and formatting. Data is selectable by date-range and different sort orders including transaction audit trails for quality reporting.

The scale operator inputs a part number into the scale and the related details for the part are retrieved from the PC or enterprise database to complete the transaction. Piece weights are updated by sampling at the scale, or maintained via PC interface from a lab produced sample.

The system uses Piece weight values to calculate the total pieces in the container and combined with data such as Customer, Warehouse, Operator, etc. the system produces a label and stores the transaction.

No more keying in volumes of information into each scale only to have the data lost when the scale is serviced. Databases in the ITRAX server or enterprise database are secure and easily backed up. Multiple scales share the same data and populate common reports that can be exported to Excel, Access or other databases as well as automatically emailed.

For a more complete features list and product specifications please visit [www.tswa.com/itrax](http://www.tswa.com/itrax).

ITRAX

**ITRAX Software and Hardware Specifications**

**Software Specifications**

Supports Windows 7 & 10

**Scale Support**

NTEP legal for trade lift truck scale

**Network Support**

Windows Network ready. Inventory data can be stored anywhere on company wide network. Count data is retrieved from the ITRAX system using industry standard Wi-Fi components.

**Compatibility and Data Storage**

CSV, Fixed Record Length, SQL Server, DB2, Oracle, Sybase, Access, dBase, Paradox, FoxPro, Excel, and other ODBC compliant databases

**Security**

Five level user password system. Tracks and records all user actions in system log files

**Transaction Speed**

Performs weighment and data store in as little as 5 seconds. Weight and count are immediately updated to inventory totals.

**Barcode Specification**

Code 39, Extended Code 39, Codabar, Code 128, Code 11, Code 93, EAN-13, EAN-14, UCC/EAN-128, I 2 of 5, UPC, PDF, and other standard formats

**Online Help**

Comprehensive online help with lookup index

**Hardware Specifications**

**Computer**

- Intel Core i3 processor, 64-bit Intel processor, or greater
- 500GB hard disk space or greater recommended.
- 8GB RAM
- Internet connection
- Uninterruptible Power Source (UPS)
- RS232 serial port (for Wired version)

**Computer Location**

Local Server (Distributed) or Corporate Server (Centralized)

**Scale**

Utilizes Weigh-Tronix legal for trade counting scales.

**Communication**

Ethernet, Wi-Fi or RS-232

**Network**

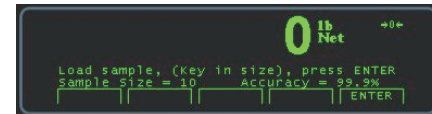
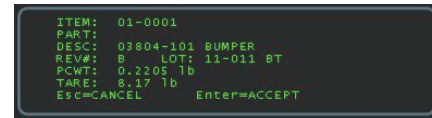
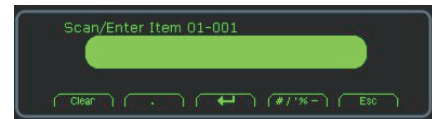
Ethernet and Industry standard Wi-Fi components

**Scanner**

Supports most RS-232 decoded output scanners

**Support**

90 days included, annual contracts available



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