

# WinVRS



## **VEHICLE RECORDING SYSTEM** Optimized for Windows 10 and 11

Ideal for high-traffic weighing environments such as power plants, rock quarries, concrete and asphalt plants, recycling centers, transfer stations, landfills, agricultural settings, and warehouse applications.

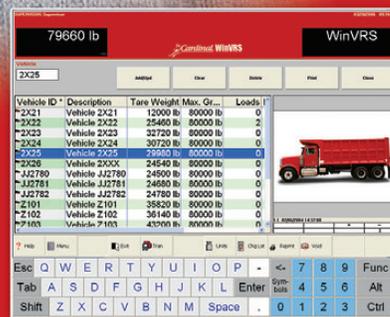
# WinVRS-TOUCH

WinVRS Featuring the Ease of a Plasma Touchscreen Display Without the Need for a Separate Keyboard



## WinVRS At Your Finger Tips!

WinVRS-TOUCH offers all the same great features as WinVRS, but comes with larger fonts and buttons for convenient touchscreen navigation. When a user enters into any WinVRS window with input prompts, an on-screen keyboard appears. Pressing the "Symbols" button brings up additional keyboard options (shown to the left).



LEGAL FOR TRADE

WinVRS Certificate of Conformance Number 05-029

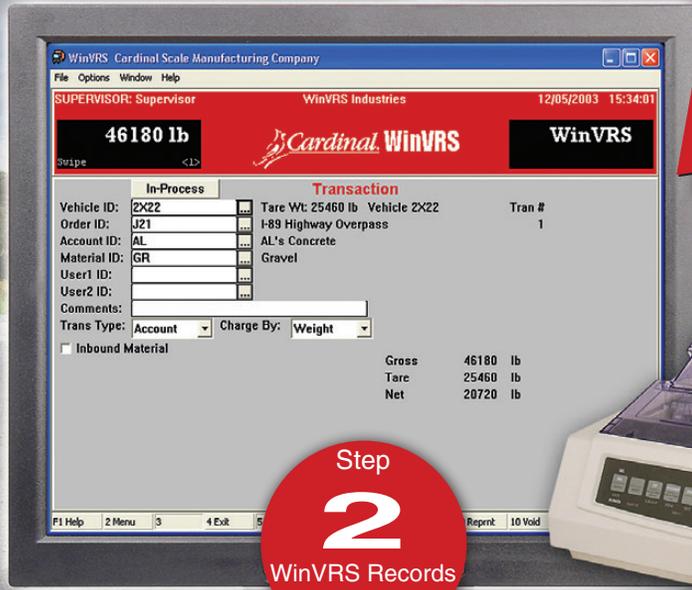


## WEIGHT INDICATOR CONNECTIVITY

WinVRS offers Ethernet or serial communications and support for all Cardinal indicators with serial communications, and other Scale Manufacturers Association standard protocol indicators. Configurable device profiles make communications with most indicators with serial communications possible.

## EXTENSIVE DATABASE

Vehicles, Materials, Orders, Accounts, Trailers, Owners, and up to 10 user-definable tables are recorded. Detailed list views help manage data. WinVRS data items may be designated "Inactive" to prevent use of old items, but still maintain good records. Access<sup>®</sup> database for compatibility with Microsoft Office<sup>®</sup>.



# WinVRS



**Step 1**  
Vehicle is Weighed

**Step 2**  
WinVRS Records Transaction

**Step 3**  
Ticket is Printed



## NETWORKING

Cardinal Scale's WinVRS system features workgroup networking for file server networking, useful in sharing data and weight communications on a network. For example, a WinVRS site may have two scales and two computers. Each computer will show both scale #1 and scale #2's weights. During busy times, operators may use both computers to weigh trucks on both scales, and then during less busy times a single operator may work at either computer and use the F3-scale selection key to weigh trucks on both scales.



## ACCOUNTING

Interface available for Quickbooks® and others. Invoices may be configured for each transaction to create an invoice or groupings so that transactions for a day, week, or month for a customer are grouped into a single invoice. Cash, check, and credit card transactions may be imported into sales receipts for tracking and reporting.



## REPORTING

Reporting is provided using the powerful Crystal Reports® engine. Chronological Transaction Log, Vehicle Log, Vehicle Summary, Material Summary, Account Log, Account Summary, Account Detail Summary, Owner Log, Owner Summary, and many others are provided standard. Custom reports may be purchased from Cardinal, or customer or dealer may purchase report generator option to create or modify reports. Reports may be exported to Excel®, Acrobat®, Word®, HTML, and many other formats.

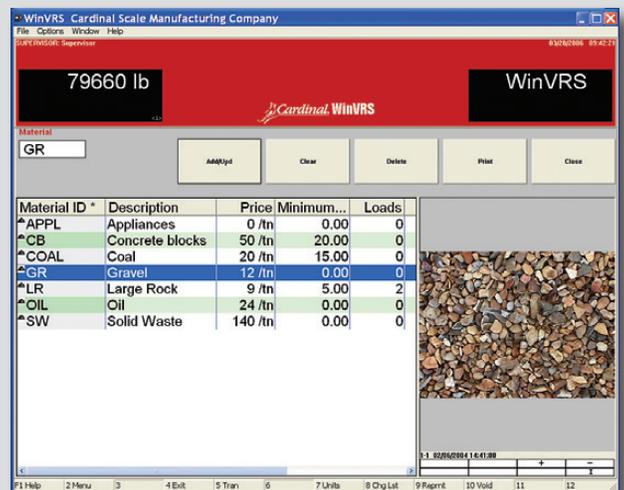


## CUSTOMIZATION

The formatter-customize utility provides a speedy way for Cardinal Scale to customize many aspects of operations. Additional database fields may be added and display screens may be customized. For example, with custom programming by Cardinal Scale, additional tax fields may be added and calculations updated to include additional taxes.



**SOUND OUTPUT TO INDICATE WEIGHT ON SCALE**  
Various WAV files may be specified for different weight levels or voice mode for verbal weight information.



## SECURITY AND EVENT LOGGING

Operator profiles may be configured for various levels of access. WinVRS's system log maintains record of all database item changes, transactions voiding, editing, and posting.

## IMAGE FILE ASSOCIATION WITH ITEMS

For example, in the WinVRS material list view an image may be associated with each material easing operator usage and increasing accuracy selecting the appropriate material.

# WinVRS



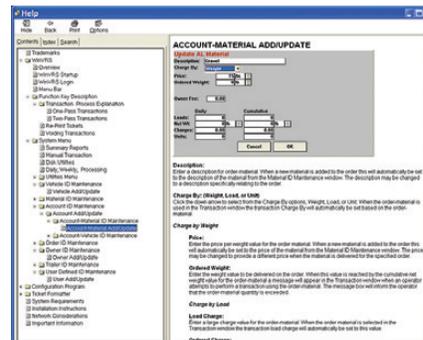
Cardinal's powerful WinVRS software keeps traffic moving over your scale by providing fast, accurate collection of data on vehicles, accounts, orders, and materials. Unique, user-defined fields allow you to easily configure the system to meet your needs. A wide range of reports are available to provide period histories, material totals, customer information and more. WinVRS's convenient file utilities menu allows data to be exported to other applications such as accounting and materials control.

WinVRS features multiple-material transactions. For example, a landfill may charge a per ton price for dumping plus a per unit price for tires. A single transaction ticket will show both charges and totals.

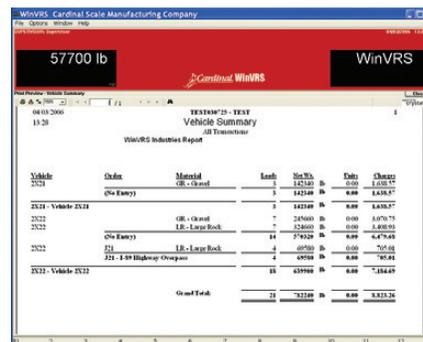
Cardinal also specializes in aftermarket support. All WinVRS systems include a full year's support from Cardinal's technical support group, who can connect directly to your system for system diagnostics and application analysis from your location.

## HARDWARE OPTIONS

- Traffic control with Cardinal 225 and 825 indicators.
- 225 indicator ETR (Electronic Tally Roll) support, especially useful in European markets.
- RF tag readers may be connected directly to a computer or pass-through 225 or 825 indicators.
- Model 225 or 825 indicators may be used for unattended driver prompting.
- Cut-bar printer may be used for unattended ticket printing.
- Scoreboards may be connected to a PC.
- Image Capture: Up to eight cameras may be connected to a WinVRS computer. Cameras may be specified individually to capture, first-pass and completed transactions. DVD-RW or CD-RW may be used to archive images.
- Digital Fill Control with Cardinal 225 or 825 indicators. WinVRS will control gate operation. Single or multiple drops, Gross or Net fill modes. Multiple indicators may be connected for simultaneous fill operations for up to four scales.



WinVRS features a **detailed help guide** to answer specific questions.



Customizable reports in WinVRS provide easy review of detail and summary information.

Cardinal Scale reserves the right to improve, enhance, or modify features and specifications without prior notice.

This device was evaluated under the National Type Evaluation Program (NTEP) and was found to comply with the applicable technical requirements of Handbook 44, "Specifications, Tolerances, and Other Technical Requirements for Weighing and Measuring Devices." It has been issued **NTEP Certificate of Conformance Number 05-029**.



Sold By:

**Cardinal**  
Cardinal Scale Manufacturing Co.  
102 E. Daugherty, Webb City, MO 64870 USA  
Ph: 417-673-4631 or 800-441-4237 • Fax: 417-673-2153  
[www.CardinalScale.com](http://www.CardinalScale.com)