

TRUCK SCALE ACCESSORIES

Optional Peripheral Equipment to Consider When Purchasing a Truck Scale

When purchasing a truck scale for your operation, there are a number of different optional accessories that increase efficiency, safety, speed, and data handling. The following is a list of useful Cardinal Scale accessories that will increase your return on investment when buying a truck scale.

WEIGHT INDICATORS



When you purchase a truck scale, digital weight indicators are essential for viewing weight values for your site's commercial vehicles. While display functions are important, Cardinal Scale's truck scale indicators can do much more. The 225 display has ID storage for drivers, programmable print formats, multiple reporting formats, gross and net weighing, and multiple input and output lines. The 825 indicator combines navigation keys with intuitive menus, truck/id storage, Ethernet connectivity, and information management to any location.

REMOTE DISPLAYS



Remote displays make viewing of weighing information much easier from a distance. Larger displays save time and effort for vehicle operators since they do not need to leave a vehicle during the weighing process to view the weight being displayed. Cardinal Scale offers remote displays that allow for viewing clarity of distances from 150 ft to 250 ft. Ranging from 2-inch-high digits to 6-inch-high digits, Cardinal Scale's remote display series feature models with multiple displays and programmable characters for messaging capabilities.

SOFTWARE



Cardinal Scale's data management software offerings give user-friendly tools to manage the large amount of data processed in any vehicle-weighing operation. Cardinal Scale's WinVRS Vehicle Recording System is an easily-configurable software system that provides material totals, customer information, data exportation, and data collection for vehicles, orders, and materials. For easy transfer of information, Cardinal Scale's WinDDE software can communicate with up to 20 weight indicators while making information available to spreadsheets, databases, and industrial control applications through serial ports or Ethernet connection.

CONNECTIVITY SOLUTIONS



Cardinal Scale's connectivity solutions provide the fastest, simplest method to transmit wireless data to existing networks, indicators, peripheral equipment, remote displays, and computers. Cardinal Scale's S2WiFi Serial to Wi-Fi Module allows the transmittal of information from weight indicators to existing networks, remote displays, laptops, PCs, tablets, and smartphones. Cardinal Scale's NTEP-approved SnapStream Wireless System allows a truck scale to send wireless weight data to an indicator, then in turn, send that data to peripheral equipment such as remote displays, printers, PCs, and networks.

OUTDOOR PRINTERS



Outdoor ticket printers are a great tool for all-weather operations providing a print-out directly at the point of the truck scale itself. The WINENCL-P easily loads paper, prevents paper jams, and features an easily-accessible cabinet, so the truck driver simply reaches down from their truck to retrieve their ticket. The WINENCL-P features an internal thermostat that allows it to be used in any weather condition. The WINENCL-P accommodates a large 6-inch diameter paper roll and is pole mounted for durability.

DESKTOP PRINTERS



For desktop printing, Cardinal Scale offers a wide range of high-performance varieties when it comes to printing weighing information. Almost all of today's weighing operations require a fast, accurate printing system that is very necessary for legal-for-trade applications. Cardinal Scale's printers can print on a wide range of media, ranging from tickets and tapes to labels and continuous forms. From the P220 and P240 high quality thermal printers used for labeling, to the P800 and P900 models used for printing complex form reports, Cardinal Scale has you covered for truck scale printers.

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UNATTENDED KIOSKS



Cardinal Scale's Satellite series unattended weighing kiosk offers a connected solution for unmanned truck scale efficiency and data integration that allows the truck driver to stay in their cab while weighing which improves safety and efficiency. Designed with a weather-proof enclosure, internal heater, thermal printer, and a rainhood, this unmanned weighing terminal performs superbly in all weather conditions. The kiosk can be wall or pole mounted and features an articulating arm for ease of use. Additionally, an RFID card reader, credit card collector, and dollar bill collector can be added for convenience.

GUIDE RAILS



Guide rails are a great preventative option for commercial vehicle safety when you purchase a commercial truck scale. Cardinal Scale's mild steel guide rails are capped and come in single- or double-pipe formations. The guide rails are meant to direct vehicle traffic and prevent drive-offs on elevated platforms. To prevent hardware deformation, Cardinal Scale's rugged guide rails are bolted on so they will break away after being ran into or struck. The bolt-on design is meant for the bolts to shear off when force is transferred directly from a truck that is steering off-course.

GRAIN DUMPS



Grain dumps are modules developed by Cardinal Scale to aid farmers in agricultural grain handling and processing. Grain dumps are available for steel or concrete deck truck scales. The grates are centrally located on the deck in customer-appointed locations and feature grate design that allows for easy flow of grain into storage after weighing. The combination of a strong truck deck and grain-processing grate saves a great deal of time and effort for farming operations of any size to offload grain from a truck.

OPTION CARDS FOR WEIGHT INDICATORS



Option cards are a useful addition to Cardinal Scale's 200 series and 825 indicators when buying a truck scale. These cards change signals to connect and communicate with a wide range of devices. Cardinal Scale's option cards connect indicators with batchers, local/remote networks, PCs, PLCs, printers, scoreboards, and switches. These handy pieces of hardware make Cardinal's versatile indicators all the more valuable for commercial vehicle weighing operations.

RELAY OPTIONS



Cardinal Scale's relay box options are used to assist in controlling commercial trucking external devices. In most truck scale operations, relay options control traffic arms, gates, traffic signals, and traffic lights. Relay box options can be either internal or external modules, and they are available in painted or waterproof stainless steel. Cardinal Scale's relay options help organize the flow and processing of truck traffic in any industrial weighing operation. They are useful in controlling peripheral equipment used in a commercial truck scale operation.

MOBILE APPS



Cardinal Scale is constantly developing new mobile apps for Android and iOS devices creating the latest in cutting-edge technology for truck scale operations. Cardinal Scale's Pathway App allows the end user to view an 825 indicator's weight display from a mobile phone. The Pathway application allows a driver to remain in their vehicle while viewing the indicator readout. The Remote Weigh app controls indicators through S2WIFI or Ethernet. The end user can perform remote TARE, ZERO, UNITS, PRINT, and ENTER functions effortlessly through the Remote Weigh app.

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

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