

**E-Z TEC®
METAL
DETECTORS**



The E-Z Tec® DSP Metal Detector is an extremely sensitive instrument used to detect the presence of ferrous and nonferrous metals.

All industries which need product purity need metal detectors. The list of examples is almost endless, and includes food, textile, rubber, plastic, wood products, chemical, cosmetic, pharmaceutical and many other industries.

Besides the obvious benefit of product purity, the metal detector will also protect downstream equipment from damage caused by metal in the product stream.

Metal can enter the production process with the raw material or can get into the product due to wear or failure of processing equipment components. Detecting pieces of broken machinery can help resolve equipment problems before major damage occurs. Thus, equipment downtime is reduced and productivity is increased.



Metal Detector Overview

PRINCIPLE OF OPERATION

The E-Z Tec® DSP Metal Detector uses a balanced three-coil arrangement wound around the aperture to sense metal moving through it. The center oscillator coil emits an electromagnetic field throughout the space within the metal detector housing. Two receiver coils (placed equidistant on either side of the oscillator coil) are connected in series so that the energy coupled from the oscillator coil to either of the receiver coils exactly cancels the energy coupled to the other receiver coil; the net output of this pair is essentially zero. Metal passing through this set of coils creates an imbalance which, if the signal's amplitude is great enough, will result in a detection.

SENSITIVITY

The sensitivity of a metal detector is usually defined as the diameter of the smallest sphere which is reliably detected. Many factors influence the sensitivity that can be attained. These include: product characteristics, type, shape, and orientation of metal to be detected, aperture dimensions, and the position of the metal particle within the aperture. Actual production line sensitivities can be estimated more accurately when installation conditions and the customer's product are considered.

FEATURES

- **Stainless Steel Design** – The oscillator and receiving coils are wound on a rigid frame and encapsulated in a stainless steel shell (USDA/FDA and CSA approved material).
- **NEMA 4X Controls** – The controls are housed in a water-tight, dust-tight and corrosion resistant stainless steel enclosure. Other NEMA ratings are available upon request.
- **Remote Cable** up to 100 ft(30m) is supplied for connecting the remote electronics to the sensing head.
- **Extremely Sensitive** – Detection capabilities as small as 0.3 mm.
- **Crystal Oscillator** provides stable, drift-free frequency reference.
- **Electronics** – E-Z Tec digital circuitry is a high-quality system with easily removable printed circuit boards. A bar graph provides a continuous display of sensitivity, invaluable for optimizing performance.
- **PC Software** – Eriez proprietary E-Z Link Software is a free option for those customers that may need advanced details of the metal detector operation and the ability to back up settings. This software will also allow remote operation of the metal detector.

APERTURE MODELS



SINGLE SURFACE MODELS



PHARMACEUTICAL MODEL



VERTICAL DROP APPLICATIONS



CONTROL SYSTEMS



LIQUID FLOW APPLICATIONS



MECHANICAL CONVEYOR MODELS



Aperture Models



Erietz E-Z Tec® DSP Metal Detectors are extremely sensitive instruments used to detect ferrous, non-ferrous and stainless steel metal contaminants. The advanced digital signal processing provides customers in the food, textile, pharmaceutical, rubber, chemical, and many other industries, with a unit designed for optimum performance and improved product purity.

Another highlight of E-Z Tec DSP Metal Detectors is the easy-to-use Touch Screen (1/4 VGA) Interface. The 4-inch (101 mm) high x 5-inch (127 mm) wide angled control, with a backlit screen, allows the user to quickly make changes to the metal detector without having to scroll through different menus. Product set-up, monitoring and operating the metal detector is simple with the Touch Screen Interface. Numeric data and value entries are made through the on-screen keypad.

ELECTRONICS

The E-Z Tec DSP Metal Detector's electronics have been consolidated and placed in a NEMA 4X enclosure that can be an integral part of the metal detector or mounted up to 100-feet (30m) from the coils. Only four circuit boards are used for improved function and reliability.

The compact cabinet design allows for shorter conveyor lengths and for installation in those areas where space is a premium.

- **Stainless Steel Cabinet** – The oscillator and receiving coils are wound on a rigid frame and encapsulated in a rectangular stainless steel shell.
- **Angled Controls** – are either an integral part of the metal detector sensing head or installed at a remote location. The enclosures are NEMA 4X rated. A NEMA 7 or 9 enclosure is available.
- **Unique Electronic Design** eliminates the need for an auto-balancing circuit.
- **1/4 VGA Touch Screen Interface Display** to monitor and input all operating functions on the metal detector.

- **Electronics** – The E-Z Tec digital control is a high-quality design with easily replaceable printed circuit boards.

FEATURES

- High sensitivity
- Touch-Screen Interface
- Easy to use
- Stainless steel construction
- Consolidated electronics
- NEMA 4X rated
- Auto-Setup
- Self-checking
- Calibration verification
- Quick recovery after detection of large tramp metal
- Reject confirmation



Aperture Models

SlimTec



The E-Z Tec DSP SlimTec Aperture Model provides the same highly sensitive detecting capabilities as the E-Z Tec Aperture Model, in a design better suited to certain products and factory situations.

It is particularly effective for detecting metallic contaminants in wide, thin products, such as plastics, rubber, wood, woven materials and particle board. The narrow profile and reduced metal-free area of the unit permit it to be installed in areas with limited space and with little isolation of any surrounding equipment.

The oscillator and receiving coils are wound on a rigid frame and encapsulated within a painted aluminum shell. Surge-protection electronics permit the detector to withstand high levels of static discharge.

ELECTRONICS

The E-Z Tec DSP Slimtec Metal Detector's electronics are remote and can be mounted up to 100-feet (30m) from the coils. Only four circuit boards are used for improved function and reliability.

The compact cabinet design allows for shorter conveyor lengths and for installation in those areas where space is at a premium.

- **Stainless Steel Cabinet** – The oscillator and receiving coils are wound on a rigid frame and encapsulated in a rectangular stainless steel shell.
- **Angled Controls** – The remote control is contained in a NEMA 4X enclosure (standard), and can be provided in a NEMA 7 or 9 enclosure.
- **Unique Electronic Design** eliminates the need for an auto-balancing circuit.
- **1/4 VGA Touch Screen Interface Display** to monitor and input all operating functions on the metal detector.

- **Electronics** – The E-Z Tec digital control is a high-quality design with easily replaceable printed circuit boards.

FEATURES

- High sensitivity
- Touch-Screen Interface
- Easy to use
- Stainless steel construction
- Consolidated electronics
- NEMA 4X rated
- Auto-Setup
- Self-checking
- Calibration verification
- Quick recovery after detection of large tramp metal
- Reject confirmation



Single Surface Models

SlimTec



The E-Z Tec DSP SlimTec Single Surface Model provides highly sensitive detecting capabilities in a design effective for detecting metallic contaminants in wide, thin products. The flat-surfaced detection area is positioned beneath the product or conveyor belt. This design can accommodate materials such as sheet plastics, wood, rubber, woven materials and particle board. The SlimTec is also ideal for inspecting liquids in metal-capped bottles.

The unit's oscillator and receiving coils are wound on a rigid frame and encapsulated within a painted, rectangular aluminum shell.

ELECTRONICS

The E-Z Tec DSP Metal Detector's electronics are remote and can be mounted up to 100-feet (30m) from the coils. Only four circuit boards are used for improved function and reliability.

The compact cabinet design allows for shorter conveyor lengths and for installation in those areas where space is a premium.

- **Stainless Steel Cabinet** – The oscillator and receiving coils are wound on a rigid frame and encapsulated in a rectangular stainless steel shell.
- **Angled Controls** – The remote control is contained in a NEMA 4X enclosure (standard), and can be provided in a NEMA 7 or 9 enclosure.
- **Unique Electronic Design** eliminates the need for an auto-balancing circuit.
- **1/4 VGA Touch Screen Interface Display** to monitor and input all operating functions on the metal detector.

- **Electronics** – The E-Z Tec digital control is a high-quality design with easily replaceable printed circuit boards.

FEATURES

- High Sensitivity
- Touch-Screen Interface
- Easy to use
- Stainless steel construction
- Consolidated electronics
- NEMA 4X rated
- Auto-Setup
- Self-checking
- Calibration verification
- Quick recovery after detection of large tramp metal
- Reject confirmation



Single Surface Models

E-Z Tec Flatbed



Eriez' E-Z Tec DSP Flat Bed Single Surface Metal Detector is ideal for a number of applications, products and working environments.

The produced electromagnetic field is greater than a standard E-Z Tec DSP single surface metal detector, thus offering increased protection against metal contamination further from the coil surface.

It is particularly effective for detecting metallic contaminants in large or oversized applications. The flat-surfaced detection area is positioned beneath the belt or conveyor. This design can accommodate materials such as sheet plastics, wood, rubber, woven materials, particle board, and liquids in metal-capped bottles.

The unit's oscillator and receiving coils are wound on a rigid frame and encapsulated within a rectangular stainless steel shell.

ELECTRONICS

The E-Z Tec DSP Flatbed Metal Detector's electronics are remote and can be mounted up to 100-feet (30m) from the coils. Only four circuit boards are used for improved function and reliability.

The compact cabinet design allows for shorter conveyor lengths and for installation in those areas where space is at a premium.

- **Stainless Steel Cabinet** – The oscillator and receiving coils are wound on a rigid frame and encapsulated in a rectangular stainless steel shell.
- **Angled Controls** – The remote control is contained in a NEMA 4X enclosure (standard), and can be provided in a NEMA 7 or 9 enclosure.
- **Unique Electronic Design** eliminates the need for an auto-balancing circuit.
- **1/4 VGA Touch Screen Interface Display** to monitor and input all operating functions on the metal detector.

- **Electronics** – The E-Z Tec digital control is a high-quality design with easily replaceable printed circuit boards.

FEATURES

- High sensitivity
- Touch-Screen Interface
- Easy to use
- Stainless steel construction
- Consolidated electronics
- NEMA 4X rated
- Auto-Setup
- Self-checking
- Calibration verification
- Quick recovery after detection of large tramp metal
- Reject confirmation



Vertical Drop Models

Vertical Form, Fill and Seal (VFS)



Erietz' E-Z Tec® DSP Vertical Form, Fill and Seal (VFS) Metal Detectors are excellent for detection of ferrous, nonferrous and stainless metal contaminants.

The E-Z Tec® DSP VFS Metal Detector will help improve product purity for products processed in Form Fill Seal Equipment and other applications where vertical heights are extremely restricted.

The overall height of the metal detector can be either 4 or 6 inches.

ELECTRONICS

The E-Z Tec DSP VFS Metal Detector's electronics are remote and can be mounted up to 100-feet (30m) from the coils. Only four circuit boards are used for improved function and reliability.

The compact cabinet design allows for installation in those areas where space is at a premium.

- **Stainless Steel Cabinet** – The oscillator and receiving coils are wound on a rigid frame and encapsulated in a rectangular stainless steel shell.
- **Angled Controls** – The remote control is contained in a NEMA 4X enclosure (standard), and can be provided in a NEMA 7 or 9 enclosure.
- **Unique Electronic Design** eliminates the need for an auto-balancing circuit.
- **1/4 VGA Touch Screen Interface Display** to monitor and input all operating functions on the metal detector.

- **Electronics** – The E-Z Tec digital control is a high-quality design with easily removable printed circuit boards.

FEATURES

- High sensitivity
- Touch-Screen Interface
- Easy to use
- Stainless steel construction
- Consolidated electronics
- NEMA 4X rated
- Auto-Setup
- Self-checking
- Calibration verification
- Quick recovery after detection of large tramp metal
- Reject confirmation



Vertical Drop Models

Vertical Reject Systems



Eriez' E-Z Tec® DSP Low Profile Vertical Reject LPVR Metal Detectors are excellent for detection and removal of ferrous, nonferrous and stainless metal contaminants in gravity fed dry powder or granulated products.

These low profile units accommodate many applications with restrictive height requirements. The combination of negligible metal-free area and quick acting chute reject valve (optional) design provides a minimal height system.

Upon detection, the E-Z Tec DSP Low Profile Metal Detector will activate a specially designed chute-type reject valve to remove the contaminant from the product flow.

Each system is manufactured from 304 stainless steel and includes an E-Z Tec DSP Low Profile Metal Detector with a remote control that can be mounted up to 100 feet (30 m) from the detection head. Also included is a conductive non-metallic pipe with a grounding strap, which prevents static build up and reduces false detections.

ELECTRONICS

The E-Z Tec DSP LPVR Metal Detector's electronics have been consolidated and placed in a remote NEMA 4X enclosure that can be mounted up to 100-feet (30m) from the coils. Only four circuit boards are used for improved function and reliability.

The compact cabinet design allows for installation in those areas where space is at a premium.

- **Stainless Steel Cabinet** – The oscillator and receiving coils are wound on a rigid frame and encapsulated in a rectangular stainless steel shell.
- **Angled Controls** – The remote control is contained in a NEMA 4X enclosure (standard), and can be provided in a NEMA 7 or 9 enclosure.
- **Unique Electronic Design** eliminates the need for an auto-balancing circuit.
- **1/4 VGA Touch Screen Interface Display** to monitor and input all operating functions on the metal detector.

- **Electronics** – The E-Z Tec digital control is a high-quality design with easily removable printed circuit boards.

FEATURES

- High sensitivity
- Touch-Screen Interface
- Easy to use
- Stainless steel construction
- Consolidated electronics
- NEMA 4X rated
- Auto-Setup
- Self-checking
- Calibration verification
- Quick recovery after detection of large tramp metal
- Reject confirmation



Liquid Flow Model



Eriez' E-Z Tec DSP Narrow Profile Liquid Line Metal Detectors are used to detect the presence of ferrous, nonferrous and stainless metal contaminants in viscous products such as liquids, slurries, syrups, pastes and many other pumped products.

When metal is detected in the product flow, a reject signal is channeled to one of the available output relays. The output relay can be used to activate a ball valve, control a visual or audio alarm, or send a signal to a PLC.

In addition to enhancing product purity, Eriez E-Z Tec DSP Liquid Line Systems can protect vital downstream equipment from metal in the product stream. Complete systems can be provided in pipe sizes ranging from one-inch (25 mm) to six-inch (150 mm) diameter.

ELECTRONICS

The E-Z Tec DSP Metal Detector's electronics are remote and can be mounted up to 100-feet (30m) from the coils. Only four circuit boards are used for improved function and reliability.

The compact cabinet design allows for installation in those areas where space is at a premium.

- **Stainless Steel Cabinet** – The oscillator and receiving coils are wound on a rigid frame and encapsulated in a rectangular stainless steel shell.
- **Angled Controls** – The remote control is contained in a NEMA 4X enclosure (standard), and can be provided in a NEMA 7 or 9 enclosure.
- **Unique Electronic Design** eliminates the need for an auto-balancing circuit.
- **1/4 VGA Touch Screen Interface Display** to monitor and input all operating functions on the metal detector.

- **Electronics** – The E-Z Tec digital control is a high-quality design with easily replaceable printed circuit boards.

FEATURES

- High sensitivity
- Touch-Screen Interface
- Easy to use
- Stainless steel construction
- Consolidated electronics
- NEMA 4X rated
- Auto-Setup
- Self-checking
- Calibration verification
- Quick recovery after detection of large tramp metal
- Reject confirmation



Pharmaceutical Model



Eriez' E-Z Tec® DSP Pharmaceutical Gravity-Fed Metal Detector has been designed for the detection and removal of minute pieces of ferrous, nonferrous and stainless steel contaminants in tablets and capsules.

This highly sensitive, compact designed metal detector system meets stringent FDA standards and accommodates space-restricted areas within tablet and encapsulation rooms.

Eriez' pharmaceutical unit has been engineered with an adjustable sensing head and has one of the largest and easiest to clean product chutes in the industry to optimize efficiency. The adjustable support stand comes standard with castors and is manufactured from 304 stainless steel.

FEATURES

- 5-minute quick-start operation
- High speed reject device
- Simplified equipment validation

SPECIFICATIONS

Sensing Head

- NEMA 4X/IP 66
- Glass bead or polished 304 stainless steel with an ABS liner

Weight (stand and sensing head)

- 250 lbs (114 kgs)

Aperture

- 0.8 in. (20 mm) high x 3 in. (76 mm) wide or 1.5 in. (38 mm) high x 4 in. (100 mm) wide

Power Supply

- 120V/240V, 48-62 Hz

ELECTRONICS

The E-Z Tec DSP Metal Detector's electronics are remote and can be mounted up to 100-feet (30m) from the coils. Only four circuit boards are used for improved function and reliability.

The compact design allows for installation in those areas where space is at a premium.

- **Stainless Steel Cabinet** – The oscillator and receiving coils are wound on a rigid frame and encapsulated in a rectangular stainless steel shell.
- **Angled Controls** – The remote control is contained in a NEMA 4X enclosure (standard), and can be provided in a NEMA 7 or 9 enclosure.
- **Unique Electronic Design** eliminates the need for an auto-balancing circuit.

- **1/4 VGA Touch Screen Interface Display** to monitor and input all operating functions on the metal detector.
- **Electronics** – The E-Z Tec digital control is a high-quality design with easily replaceable printed circuit boards.

FEATURES

- High sensitivity
- Touch-Screen Interface
- Easy to use
- Stainless steel construction
- Consolidated electronics
- NEMA 4X rated
- Auto-Setup
- Self-checking
- Calibration verification
- Quick recovery after detection of large tramp metal
- Reject confirmation



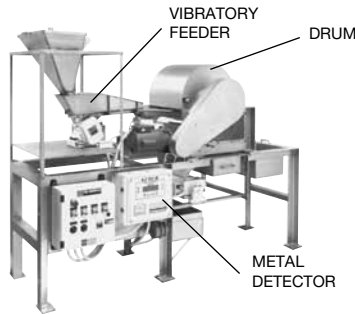
Metal Detector Conveyor Systems



Eriez offers technical expertise when combining metal detection and customized conveying systems. Engineering experience has enabled Eriez to manufacture the largest Metal Detection Conveyor System ever built (see photo above). The 80-inch high by 66-inch wide (2032 x 1676 mm) aperture unit provides excellent sensitivity down to 0.480 inch (12 mm) steel. The stainless steel framed 30' (9 m) long conveyor can easily convey up to 2600 pounds (1200 kg) of material.



Only Eriez can provide highly specialized conveying systems combining high speed vibratory feeders and magnetic drum separators for the separation of ferrous contamination, and metal detectors to monitor the final product for the presence of nonferrous metals.



Eriez E-Z Tec DSP Metal Detector Conveyors may be equipped with microsized pulleys, 1/2-inch (12 mm) in diameter, to transfer small products to and from adjoining conveyors. Variable speed motors can also be provided to compensate for differing production rates and product sizes. Locking casters are also available for all conveying systems to provide easy portability.

CONTROL, MOTOR AND POWER OPTIONS

- Central control NEMA 4x (STD) NEMA 7 and 9
- Control with start/stop switches for the conveyor.
- Variable speed motor
- 120/240V
- Various HP and special motors

ALARM AND REJECT DEVICE OPTIONS

- Air blow off
- Pusher arm
- Diverter arm
- Flip gates (standard and adjustable)
- Belt reversing
- Retractable head pulley
- Horn and/or beacon
- Stoppage of belt
- Reject confirmation

BELT AND FRAME OPTIONS

- Sided and/or cleated belts
- Plastic chain or vulcanized belts
- Widths up to 84 inches (2134 mm)
- Lengths 3 to 26 feet (1 to 8 m)
- Stainless steel (304 and 316) or painted carbon steel
- Locking casters or ceiling mount



E-Z Tec DSP Control



Eriez' state-of-the-art Digital Control System provides a user-friendly interface through a menu-driven hierarchy. The screen offers alphanumeric displays of all preset functions or reject occurrences as they take place and also records the date and time of product changes.

Digital processing and controls on all E-Z Tec DSP Metal Detectors allow fast product changes. The active (present) product can be changed via the Touch-Screen Interface or remotely through RS-485 computer interface connections.

50 different product selections can be stored with each product selection defining such parameters as sensitivity, phase, product description and relay states. Unauthorized changes are eliminated by a four level security code. Data memory retention prevents memory loss. The control provides user-specified self-checking and periodic calibration procedures.

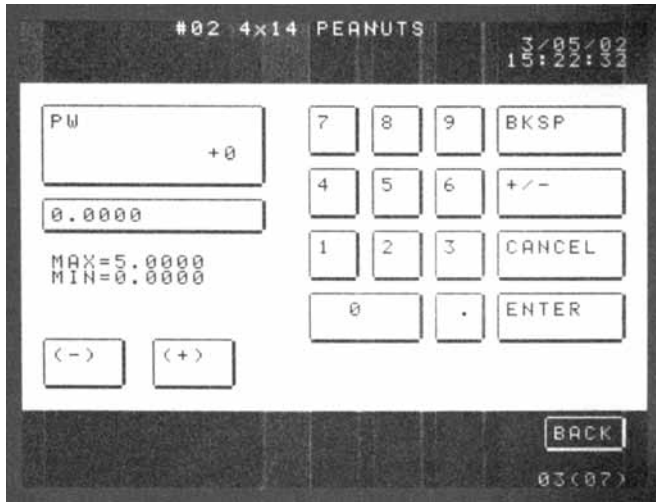
The report menu displays report number, product, date, time and magnitude of the reject signal. The internal memory holds full details of the last 100 rejects for visual review, counting up to 10,000 rejects. Reports may be uploaded to a computer via the RS-485 interface port. An unlimited record of reject reports can be stored on the user's computer.

- **Bar Graph** will provide a visual indication of the strength of the detection signal in relation to the metal size, and is also used to monitor the phasing-out procedure for products.
- **Threshold** adjustment allows for setting of the detection threshold for minimum and maximum metal sensitivities.

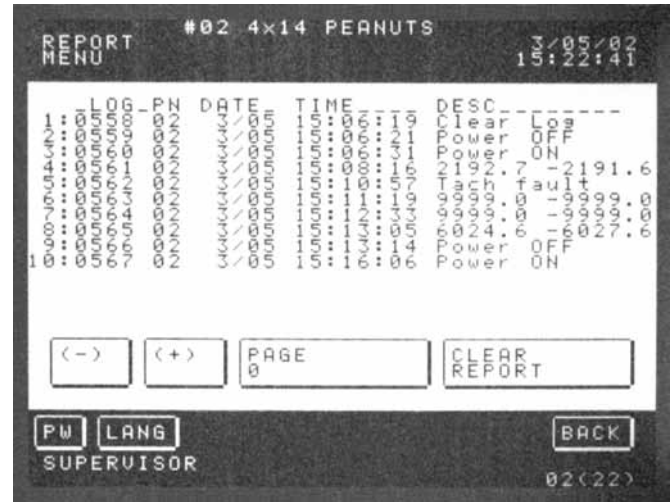
- **Phase** adjustment provides the user with the capability to adjust the metal detector to minimize product effect and the ability to peak a response to a particular metal.
- **Shift Register** stores multiple detections for precise rejection of metal. A tachometer input is provided for variable product speeds.
- **Travel Time** is an adjustment controlling delay of the detection signal output. This will allow time for the detected contaminant to be positioned at the downstream reject device (such as, air blow off, pusher arm, flip gate, etc.). It can be set from 0-60 seconds with a 0.05 second resolution.
- **Reject Time** is a variable adjustment for extending the reject output signal. This feature allows the user to adjust the reject output time from 0.05 to 60 seconds.
- **Output Relays** include two individually programmable relays, one with two form "C" contacts and the other with one form "C" contact.
- **Frequency** of operation is optimized for the aperture size and the product to be inspected.
- **Product Speed** ranges from 3 fpm to 8000 fpm (0.02mps to 40 mps) depending on aperture size.



E-Z Tec DSP Control (continued)



Easy to Read Touch Screen



Reject Report Menu

FEATURES

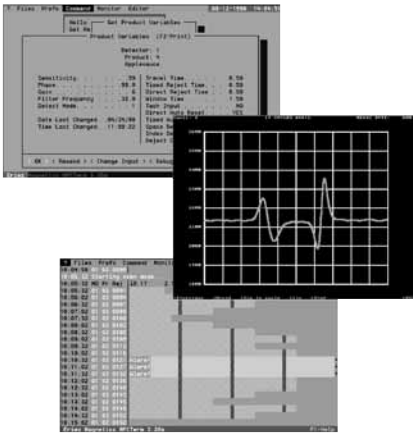
- Angled control panel for easy viewing and accessibility to metal detector settings.
- Quick recovery after detection of large tramp metal.
- 100-foot (30 m) remote control capability.

- Automatic line voltage selection; 120/240 volts, 48-62 Hz
- Easily swappable boards with electronic diagnostics.
- The Auto-Setup feature of the E-Z Tec DSP Metal Detector is designed for one-pass setup of the metal detector. With this feature, the E-Z Tec DSP can be setup for a new or inconsistent product in less than a minute of time.

- Various inputs and outputs for controlling reject devices.
- Auto-Setup
- User specified self checking and calibration verification.
- Remote monitoring via an RS-485 output.



E-Z Link Software



Eriez E-Z Link software is provided for the convenience of users of E-Z Tec[®] DSP Metal Detectors. This software, provided **free** to our customers, will allow remote control and interrogation of a single metal detector or multiple networked metal detectors. It allows permanent storage on the computer of an unlimited number of detection reports and metal detector settings for various products. It also makes it possible to change operating parameters on a connected metal detector more convenient than direct entry on the metal detector control panel – particularly for those settings that require text input.

Debugging a metal detector installation is also made easier by using the graphical capabilities of E-Z Link, which allow visualization and review of the product and metal detector signals.

In addition to the software, Eriez will provide the supporting documentation to assist the customer in utilizing the features of the program. In order to communicate with the metal detector, the customer will have to purchase a USB/RS-485 Signal Converter from Eriez.

FEATURES

- Windows 98, Windows 2000 or Windows XP compatible
- Monitor single or multiple metal detectors with one computer
- Enables storage of infinite number of metal detector settings for varying products
- Input product descriptions to the connected metal detector from a remote location
- Change metal detector settings from remote location
- Download Report Menu to Excel or Access
- Visual graphs for measuring product and metal signals
- Quality Control Documentation



Only From Eriez



STATE-OF-THE-ART ENGINEERING

Computerized systems help improve Eriez efficiency and services throughout the Company. The corporate engineering department's CAD and parametric design systems, with compatible systems in Eriez offices around the world, enables instant access to engineering drawings and information requests from any location. The same designs, drawings, and high quality standards are followed at all plant operations, so that no matter which Eriez manufacturing facility produces the equipment, Eriez customers are assured of quality on a worldwide basis. This is especially important to multinational users of Eriez equipment, who wish to standardize production lines through one supplier.

THE ERIEZ TECHNICAL CENTER

Eriez maintains industry's largest magnetic, vibratory, and metal detection test laboratory at its Technical Center, adjacent to the headquarters plant, in Erie, Pennsylvania, USA. Here customer products and raw materials are analyzed confidentially and solutions to scan for metal contaminants, separate, move or screen them more efficiently and economically are then suggested. Feasibility and definitive metal detection studies are also conducted. Over 100 pieces of specialized test equipment are on hand. Customers are encouraged to participate in the testing. Basic materials separation and material movement test equipment is also available at Eriez affiliates worldwide.

WORLD CLASS MANUFACTURING

Eriez maintains a global perspective through manufacturing facilities at its USA headquarters, as well as in Australia, Brazil, Canada, China, Japan, India, Mexico, South Africa and the United Kingdom. To maintain its world class position, Eriez reinvests its profits in modern manufacturing equipment, applied research and development, highly qualified engineering and design staff, and up-to-date testing facilities. Computerized order entry assures consistent quality and timely response on a worldwide basis. Eriez personnel teams reflect the same customer-oriented philosophy of "Right. On Time" no matter where they are located.

Note: Some safety warning labels or guarding may have been removed before photographing this equipment.

E-Z Tec, Eriez and Eriez Magnetics are registered trademarks of Eriez Manufacturing Co.

©2009 ERIEZ MAGNETICS

ALL RIGHTS RESERVED



World Authority in Advanced Technology for Magnetic, Vibratory and Inspection Applications

HEADQUARTERS: 2200 ASBURY ROAD, P.O. BOX 10608, ERIE, PA 16514-0608 U.S.A.

Telephone 814/835-6000 • 800/345-4946 • Fax 814/838-4960 • International Fax 814/833-3348

Web Site: <http://www.eriez.com>

e-mail: eriez@eriez.com

MANUFACTURING FACILITIES IN: UNITED STATES • AUSTRALIA • BRAZIL • CANADA • CHINA • INDIA • JAPAN • MEXICO • SOUTH AFRICA • UNITED KINGDOM

