

SurroundScan Protector HD Ultra

SurroundScan Protector HD Ultra Metal Detector



- ★ Lifetime technical support from our factory
- ★ Enhanced detection levels
- ★ Removable end plate facilitates easy install
- ★ Detects safety hazards
- ★ Engineered to withstand toughest applications
- ★ Robust and reliable metal detector
- ★ Password protection on touchscreen menu

2x Better Detection

than the Protector HD

- ★ Advanced Detection Systems has been identifying and meeting unique metal detection needs for over 30 Years.
- ★ All equipment engineered and manufactured in Milwaukee, WI USA, which lets us provide a "one stop shop" for all your metal detection needs.
- ★ The Protector HD Ultra ensures product purity, detects safety hazards, defends processing equipment and prevents costly downtime.
- ★ Protector HD Ultra is designed to easily install on existing CEMA style conveyors.
- ★ Adjustable RF protection ensures reliable performance in the presence of radiated noise and electrical power fluctuations.

SurroundScan Core Technologies

Acculearn Technology

Setting up products with the Acculearn Technology is easy and efficient. In as few as 1-2 passes, the metal detector will learn your product's signature, allowing clean product to pass through while accurately identifying and rejecting products that have metal contamination.

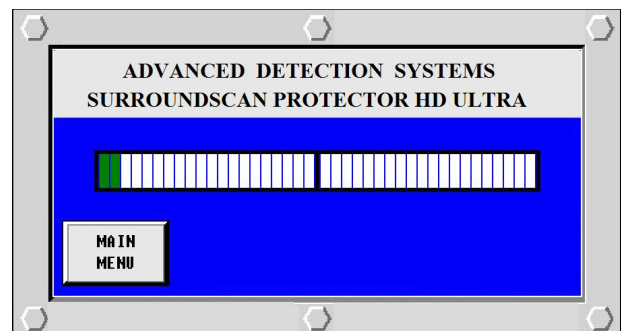
Patented Auto-Balance

Advanced Detection Systems' auto-balance software maintains perfect coil balance and optimum performance, eliminating the cost of a service technician plant visit to re-balance the metal detector.

Product Monitor

You get real time signal values for your product and the tramp metal that must be detected

HD *ULTRA*



★ *Technical Support Provided From Our Factory for the Life of the Metal Detector*