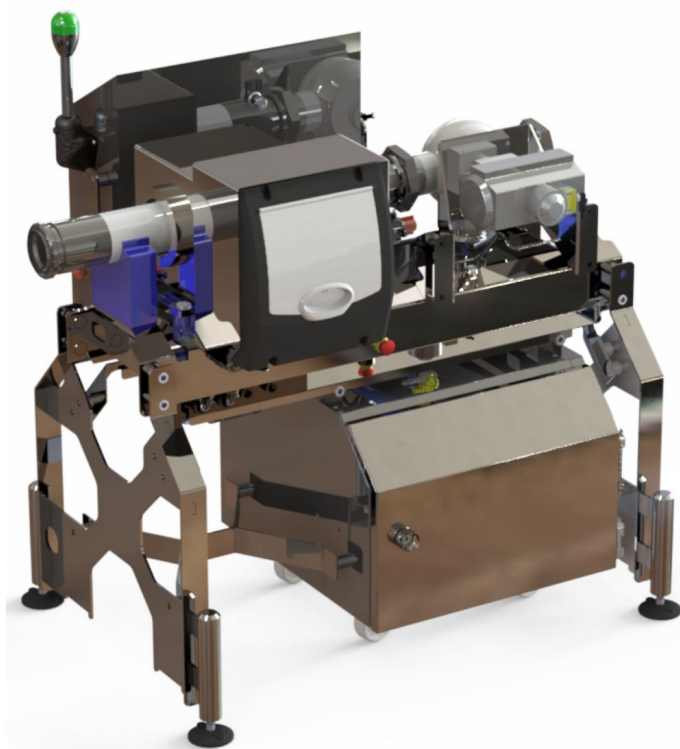


# STEALTH<sup>®</sup> Pipeline Metal Detector



## OVERVIEW:

Stealth Pipeline metal detectors are custom manufactured to suit any piped product application. The Stealth uses digital signal processing technology and has high sensitivity levels to ensure the detection of the smallest ferrous, non-ferrous and stainless steel contaminants. The built-in data collection software with USB data transfer establishes the Stealth as an effective critical control point complying with stringent HACCP regulations and auditor requirements.

## THE FORTRESS ADVANTAGE:

- **"Never Obsolete"** Commitment: detectors are always supported with parts and services
- Standard electronics configuration across product line allowing easy support and trouble shooting
- Modular design; have fewer components
- Custom built detectors or stock sizes
- **Simple Operation, Outstanding Reliability, Exceptional Performance**

## KEY FEATURES:

- Detailed USB Data Collection
- Digital Signal Processing Technology
- Ultra Sensitive Detection
- AutoTest: Self Diagnostic Testing
- Easy "Fast" Calibration
- Flash Memory Stability
- Multi-Level Password Protection
- IP69K Rugged Casing for Harsh Environments

## APPLICATIONS:

- Liquids
- Meats
- Dairy
- Soup
- Sauce
- Paste
- Confectionery
- Juice
- Jam
- Sausage Meat
- Slurry
- Cheese

*Don't See Your Application? Please Contact Us!*

## AVAILABLE ADD-ONS:

- Test Ball Insertion/Removal System
- Additional Display
- Contact Reporter Ethernet Manager
- **HALO**  
Automatic Testing System

# STEALTH<sup>®</sup> Pipeline Metal Detector

Custom Pipe Material available

Heated Water Jacket/  
Wrapping for Product Stability Available

Powerful Digital Signal Processing (DSP) Technology

Product Library Stores Multiple Product Settings for Easy Recall

Multi-Level Password Protection

User-Friendly Multi-Language Control Panel Interface

Dual Power with Auto-balance and Ultra-sensitivity levels

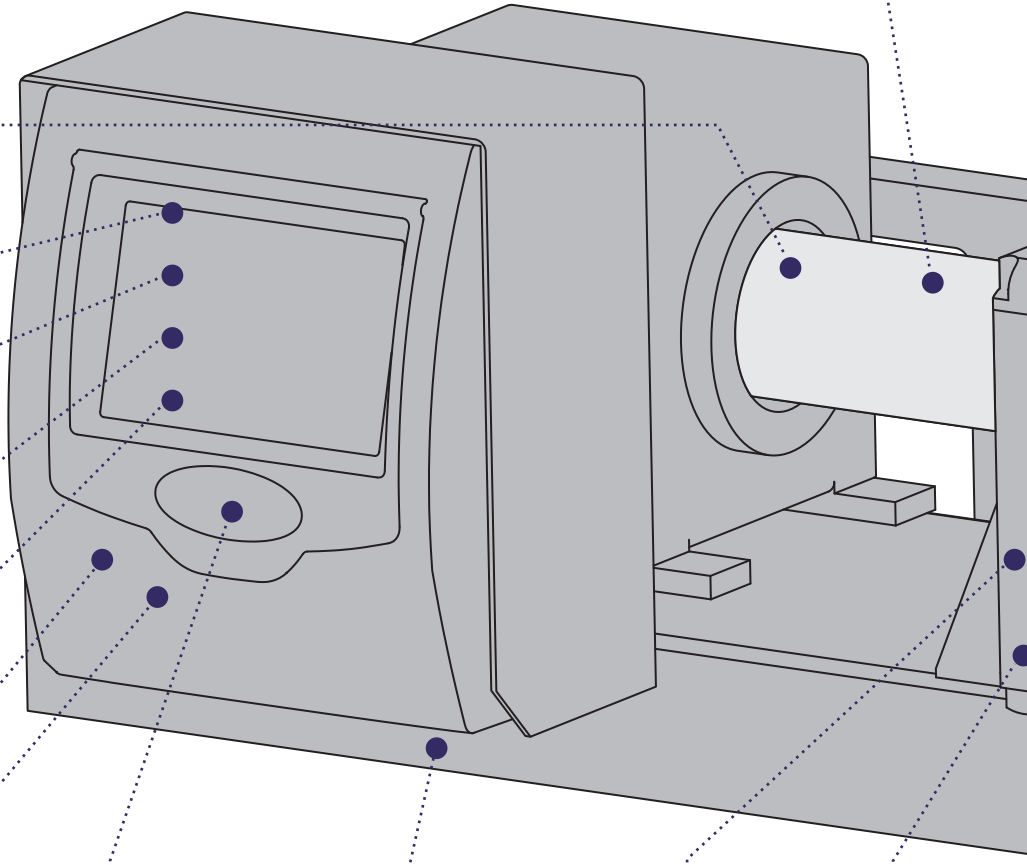
Automatic QA Testing and Calibration

USB Port for Access to QA Reports, Configuration and Firmware Updates

Sleek Modular Design for Greater Reliability

Reject Confirmation

Diverter Valve or Custom Reject System



## DETECTOR OPTIONS & SPECIFICATIONS:

Construction	IP69K Stainless Steel Durable Epoxy Chute
Pipe Diameter	Custom and Standard Stock Sizes (50.8mm, 76.2mm, 101.6mm) Available
Pipe Material	Non-Metallic: Nylon, Rubber, Teflon - application dependent (Food Grade Non-metallic)
Pressure Range	Standard: 10-300 psi (1-21 bar) ** Greater range achievable
Temperature Range	14°F-300°F (-10°C-150°C) ** Greater range achievable
Washdown Rating	Nema 4X / IP69K
Remote Mounting	Display panel terminal can be mounted remotely and/or integral
Network Communications	Ethernet via Contact Communications Software, Ethernet/IP, OPC UA
Electrical	100-240v Single phase, 1 amp, 50-60Hz

Simple Operation. Outstanding Reliability. Exceptional Performance.

**FORTRESS<sup>®</sup>**  
TECHNOLOGY

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