

CaseChek X-ray Inspection System



Simplicity of Operation

Full color, high resolution touch screen gives you full control of the system without the need for a keyboard.



Sanitary Design

All Safeline x-ray systems meet sanitary design standards with AMI and 3A Dairy designs available as options.



Extreme Washdown Protection

Safeline's X-ray inspection equipment withstands the harshest washdown environments and is rated to NEMA 12 standards, optionally to NEMA 4X.

Inspection of Large Carton Packages

Safeline CaseChek is designed for a wide variety of inspection needs across the food, pharmaceutical and personal care industries. Utilizing a dual vertical x-ray beam, the CaseChek detects many contaminants including metal, stone, bone, glass, and high-density plastics.

The CaseChek incorporates an electronically controlled low powered x-ray generator combined with proprietary data and image analysis software.

CaseChek X-ray Inspection System

- User Friendly
- Detection and elimination of contaminants such as metal, glass, stone, bone, and plastic
- Multiple configurations

A superior range -

All models within Safeline's CaseChek systems are efficient, low-maintenance and easy to operate. All feature the same sophisticated technology to ensure maximum sensitivity and accuracy, whatever the application. This latest system from Safeline is designed to meet stringent food and pharmaceutical industry requirements. Quality is high as you would expect from METTLER TOLEDO SAFELINE, with standard machines being sealed to NEMA 12. NEMA 4X sealing is available as an option for use in particularly harsh environments including high pressure washdown.

CaseChek X-ray Inspector Specifications

Core technology	Unique low energy technology for optimal sensitivity
Operating System	Windows XP
User Interface	Full color, touch screen display with real automatic set-up software – no keyboard required
Inspection Rate	Up to 100 feet / minute
Inspection Widths	400
Detector	High resolution linear array: available in 0.4, 0.8mm and 1.5mm diode sizes
Inspection Software	Adaptive automatic product variation compensation
Power Requirements	220v - 240v ac, single phase, 3 phase optional
X-ray Generator	80Kv 4.5mA, 120Kv 3.0mA
Connectivity	External USB and Ethernet port
Sealing	Standard NEMA 12, optional NEMA 4X

Safeline - making your products safer.

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Subject to technical changes

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