

TruView™ 6030 N



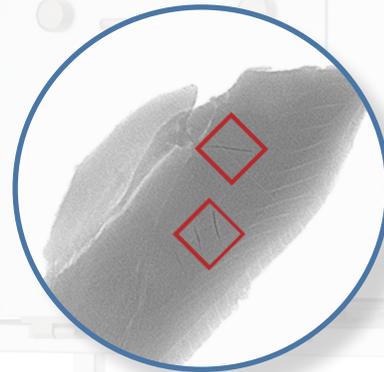
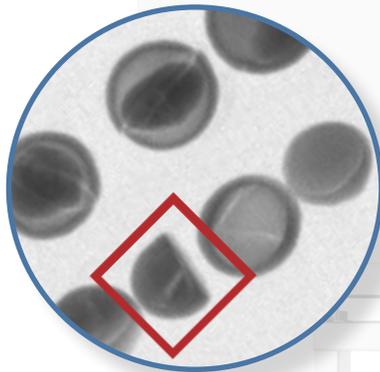
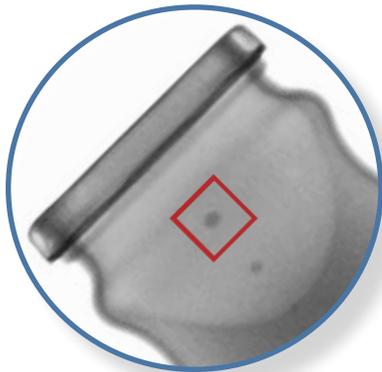
# TruView™ 6030 N X-ray Inspection Equipment

Designed to detect foreign matter contaminants in large packaged and boxed food products. The system delivers accurate, high-throughput inspection to protect product quality, enhance consumer safety, and ensure compliance with stringent food industry standards.

## Specifications

- **Dimensions:** 2005(L) × 1280(W) × 2195(H) mm
- **X-ray source:** 100 kV 350 W / 120 kV 480 W
- **X-ray detector:** 0.1 mm / 0.2 mm / 0.4 mm
- **Channel size:** W × H = 600 × 300 mm
- **Conveyor speed:** 10–60 m/min; reload speed: 10–40 m/min
- **IP rating:** Channel IP66; others IP65
- **Port:** 1 × LAN, 2 × USB
- **Detection sensitivity (no-load):** SUS ball ≥ 0.3 mm; SUS wire ≥ 0.2 × 2 mm | Glass ball ≥ 1.0 mm; Ceramic ball ≥ 1.0 mm
- **Usage environment:** Operating temperature: 5–40 °C; relative humidity: < 80%
- **Human-machine interface:** 17.3" HD display, Windows PC
- **Alarm mode:** Sound and light alarm
- **Weight:** 700 kg
- **Power supply:** 220 VAC, 50 Hz
- **Maximum load-bearing capacity:** 25 kg
- **Inspected item type:** Large packages / cartons
- **Conveyor belt material:** Food grade PU
- **X-ray Safety:** < 1 μSv/h
- **Display language:** English
- **Elimination method:** Push rod / sink / flip plate / heavy-load drum / telescopic belt and other reject methods

## Inspection Images



### Contact Information