

What is X-ray inspection?

X-ray inspection detects not only metal, but also plastics, stone, rubber, glass, bone and shell.

X-ray machine can inspect inside of metal cans and products wrapped in aluminum and more than just metal.

No product affect from salt, water or temperature.

What are the merit of installing X-ray inspection?

- •X-ray inspection machine can help preventing distribution of defective products to the market.
- •Cost saving by preventing product recalls and customer complaints
- ·Protects your corporate brand

Ishida X-ray inspection line-up

IX-EN series

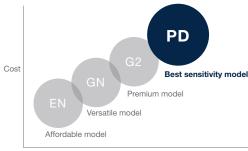
- Reducing power consumption by 60% than other models
- Warranty period expands to 3 times longer as maximum 15,000 hours compared to other models

IX-GN series

- High sensitivity performance for a wide range of products
- High sensitivity performance by powerful voltage X-ray

IX-G2 series

- Dual energy analysis for high sensitive detection
- Capable of detecting the small non-metal foreign objects by combining dual energy analysis with GA technology.



Sensitivity

New X-ray inspection system "IX-PD"

IX-PD (Best sensitivity model)

- New type of X-ray sensing technology used for obtaining ultra high-resolution and clearer image.
- Dual-energy processing combined with new sensor achieves the highest sensitivity on both extra-small and low-density foreign objects.
- •Keeps high detection performance even if overlapping and uneven profile product



Clear image



Blurred image

