



# X-Ray for Packaged Goods

Series: XR-HIQ



## Hi-Q X-Ray Inspection

Inspects for a full range of possible contaminants including metallic and non-metallic (glass, ceramic, stone, bone, rubber, plastic etc.). Hi-Q XR units can inspect metallic and non-metallic packaging and canned goods. Inspection is not affected by temperature, humidity, salt content or any other product effects.

X-Ray Performance	Typical Contaminant
Not Detectable	Wood, string, stalks, insects, fruit stones
	Low-density plastics
Detectable	Food, water
	Dense rubber, bone
	Mineral stone, dense plastics
	Glass, ceramics
	Non-ferrous metal
	Ferrous metal, stainless steel
	Lead
Gold	

Model	XR-HIQ Series							
Specifications	150W-240	210W-400	320W-400-160	320W-400-100	320W-400-220	320W-500-160	320W-500-250	320W-600-300
X-Ray Tube	Max. 80kV, 150W	Max. 80kV, 210W	Max. 80kV, 320W					
Inspection Width	240mm	400mm			500mm		600mm	
Inspection Height	110mm	160mm	100mm	220mm	160mm	250mm	300mm	
Detection Ability	Stainless Steel Ball: 0.3mm Wire: 0.2mm			Stainless Steel Ball: 0.4mm Wire: 0.2mm				
Conveyor Speed	10-70m/min				10-40m/min			
Display Screen	Full-color 15" touch screen							
O/S & Connectivity	Windows XP Professional with LAN Port, USB Port							
Product Management	Complete product log							
Parameter Adjustment	Auto settings/ manual learning							
Image Management	Image save/ print/ analysis							
Power Supply	AC220V (optional)							
Main Material	Stainless steel 304							
Temperature Adjustment	Industrial air conditioner							
X-Ray Emission	< 1 microsievert per hour							
Protection Mode	Removable protective curtain							

\*Specifications subject to change

XR-HIQ Version 2.0 © MPI

**MPI**

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