



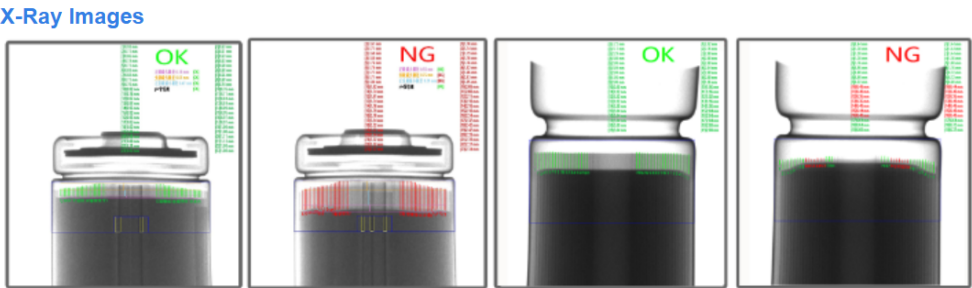
Unicomp LX-1Y120-120

Microfocus equipment provides sharper images. Turntable institutions are efficient and stable, allowing magnification adjustment. Parameter setting is easy, with automatic judgment for classification of defective products. The user-friendly software interface makes it easy to use, making it accessible for beginners. This equipment is ideal for accurate and efficient inspections, ensuring the quality and reliability of the inspected products.

Functions and Feature

- Micro-focus, the image is more clear;
- Turntable institutions, efficient and stable;
- The magnification can be adjusted;
- Easy parameter setting, automatic judgment sorting bad product;
- User-friendly software interface, easy to get started;
- Fully automated operations, reduce manpower, reduce production costs, improve production efficiency and quality consistency;
- The software automatically determine, improve product consistency and quality assurance;
- Comes with SPC software analysis, easy process control and quality data analysis;
- Designed to take full account of safety factors to ensure the safety of personal protection;
- The appearance of beautiful, generous, enhance the corporate image.

Inspection Image



Parameter

System Parameters	Dimension (L×W×H)	3300mmX1500mmX2000mm
	Weight	2.5t
	Working Environment	0 ~ 40°C
	Power	4KW
	Accuracy	±60μm
	Operating Mode	In-line
X-ray Tube	Type	Closed
	Max.Voltage	110kv
	Max.Current	0.45mA
	Focal Spot Size	15um
	Quantity	1/2
Image Detector	Type	Image Intensifier
	Resolution	110 Lp/cm
	Size	4"
	Quantity	1/2
Applied to		18650 Cylindrical Battery
Max.Capacity		60ppm/130ppm
Operation Ratio		≥95%
Applicable Size		18650 Cylindrical Battery
Items		Alignment Metric
Customer Cases		Panasonic /DLG/Liaoning BICO
Equipment Features	*Applicable to the detection of cylindrical batteries like 18,26 series ;	
	*High speed, high stability ;	
	*Modular design with high expansibility, customized automatic battery loading and unloading	
	*Automatic docking with production lines, unattended operation;	
	*Unicomp-owned R&D of in-line lithium battery inspection software system	

Footprint

