

XC1000

Offline X-Ray Counter

The XC1000E offline counting machine uses X-ray fluoroscopic imaging. The image algorithm software with deep learning (AI) function independently developed by Zhuomao Technology can quickly and accurately calculate the number of components in SMD reels. It also has data interaction with customer systems (MES\ERP\WMS) and automatic label printing functions. It can greatly improve work efficiency and save labor costs, and realize the intelligence and automation of warehouse management.



Features

- Small Footprint
- Various Material Compatibile
- Enhanced Accuracy
- Powerful Database
- Decoding Function
- System Integration

Technical Specifications

Type		XC1000E
X Ray tube	X ray Tube Type	Reflective sealed micro focus tube
	Tube Voltage	30KV-80KV
	Tube Current	0-700uA
	Micro Focus Size	100μm
	Radiation Angle	45°
Flat Panel Dector	Detector Type	Amorphous silicon detector
	Field of View	427mm x 427mm
	Pixel Matrix	3072 x 3072
	Resolution	3.6Lp/mm
	Image Frame	1fps
	ConversionDigits	16bits
General Information	Power Supply	220V±10% 50-60HZ
	Power Power	0.75KW
	Interface	Power cord: 10A Two-pole grounding plug USB interface: USB3.0 Network interface: RJ45 Gigabit Ethernet (IEEE802.3 standard) Grounding interface: Screw M6
	Weight	550KG
	Dimension	L738*W765*H1760mm

Application Cases

