

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

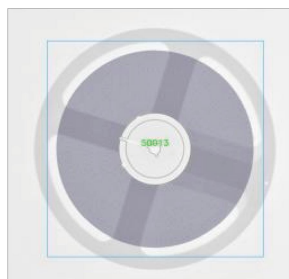
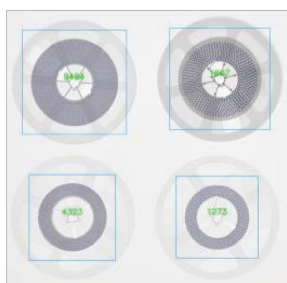


Decoding Function



System Integration

Application Cases



Technical Specifications

| | | |
|---------------------|------------------|--|
| Type | | XC1000E |
| X Ray tube | X ray Tube Type | Reflective seald 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 |