

DS-3000 X-Ray Counter Machine with High Accuracy 99.9% 17 Inches Ultra-Clear Screen and 800W Total Power for Electronics Components

Basic Information

Place of Origin: Guangdong, ChinaBrand Name: wisdomshow

Minimum Order Quantity: 2

• Price: \$17,500



Product Specification

Weight: 1000 Kg
Power: 50-80KV
Voltage: 220 V
Tube Voltage: 50-80KV
Tube Current: 0.2-0.6mA
Maximum Tray Size: 17 Inches

Pixel Matrix: 3072*3072 Pixels
 Image Size: 430*430 Mm
 Detector Size: 470*470*35 Mm

• Total Power: 800W

Equipment Size: 878*1480*1895 Mm
Supply Voltage: 220V 50-60HZ
Counting Accuracy: 99.99%

Counting Accuracy: 99.999
Load-bearing Capacity: 10KG
Maximum Tray Thickness: 80mm



More Images









X-Ray Offline Reel Counting Machine High Accuracy 99.9% Counting for Resistance Etc Electronics Components DS-3000

Advanced X-Ray Counting Technology

The DS-3000 X-Ray Offline Counting Machine is an offline automatic feeding machine designed for high-precision counting of electronic components like resistors. With mature technology and 8 years of market presence, this model delivers 99.9% counting accuracy.

Key Features:

Offline automatic feeding machine - no need to bind components or use complex algorithms

Proven market reliability with mature technology and excellent customer feedback

1-year warranty included with competitive pricing

Product Highlights

X-Ray perspective principle combined with proprietary Al algorithm software

Independent research and development with AI function for rapid, precise counting

Automatic scan code upload capability - sends data directly to MSE, ERP, and other systems

Handles multiple tray sizes simultaneously (4pcs 7-inch material trays or 13-15-inch material trays)

Counting accuracy up to 99.99%

Equipment Advantages

No need to unpack or transfer trays - saves time and reduces handling errors

17-inch ultra-clear flat panel detector for fast imaging without distortion

Simultaneous counting of multiple tray sizes (7-15 inches diameter)

Digital data output for direct barcode sticker printing or database upload

Material picking and foolproof function - automatically senses material location and prints corresponding labels

Return on Investment

The X-RAY spotting machine represents the latest high-tech counting technology available today. It operates at speeds more than 10 times faster than traditional counting machines while maintaining higher accuracy and easier integration with intelligent management systems.

By automating the counting process, this machine can save at least 8-10 personnel costs. The investment cost is typically recovered within about 12 months.

Technical Specifications

Model	DS-3200
X-ray source	Tube voltage: 50-80KV Tube current: 100-800UA Cooling method: Air-cooled
Radiation safety	<1µSV/H
Flat panel detector	Detector category: Amorphous silicon Pixel matrix: 3072*3072pixels Image size: 430*430mm Detector size: 470*470*35mm
Load-bearing platform	10KG
Detection size range	Maximum tray size: 17 inches Minimum tray size: Unlimited Maximum tray thickness: 80mm
Bar code recognition	Automatic
Equipment specifications	Total power: 800W Equipment size: 908*1335*1968mm Equipment weight: Approx. 1000KG Supply voltage: 220V50-60Hz

Cooperative Partners

Packing & Shipping

Standard export wooden cases Delivery within 2 working days after payment confirmation Shipping via TNT, DHL, FedEx, air, or sea Loading ports: Shenzhen or Hong Kong

Company Information

Shenzhen Wisdomshow Technology Co., Ltd. was founded in 2011 by a team of experienced engineers and sales experts. Specializing in BGA rework stations and X-RAY inspection equipment, the company has grown rapidly through continuous R&D and technological innovation. In 2015, it expanded into the X-RAY field, launching several advanced inspection systems.

Our factory is based in Shenzhen Baoan, covering approximately ten thousand square meters. With ISO9001 and CE certifications, multiple patents, and strong customization capabilities, Wisdomshow serves clients across Asia, Europe, and North America. Our solutions are widely used in server motherboard repair, LED assembly, and smartphone

Guided by the principles of professionalism, innovation, and integrity, the company continues to earn global trust and recognition.

Our Advantages and Service

Contact: 24-hour technical support via email or phone

Warranty: One year free warranty (other relative costs covered by buyer)

Technology Support: Demo operation video provided for training; factory visits welcome for live demonstrations

Service: Friendly English user manual provided; professional after-sales service

Price: Special discounts available for agency partners

Buyer Feedback

Our Customers' Voice:

"Hi mate, your best price and high purity product is so competitive in my country, this lets me make much profit. My customers really like it. Cooperating with you is so wonderful! Thank you!" - Richard, Turkey

"I have received my products. Your packing is so discreet and perfect, it really amazed me. I will order more from you as soon as possible. Thanks a lot." - Robert, Australia

"I have cooperated with you for many times. Your product quality is so great, that is why I still buy the products from you. Thank you." - Corentin, Brazil

Order Now

For any questions, please send an inquiry or chat with us. We will be glad to serve you! You can now order freely. Please contact us for the best price.





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