



Online X-Ray Counter Machine with $\pm 0.1\%$ Counting Accuracy, 80mm Detection Thickness, and 450*120*211CM Dimensions

Our Product Introduction

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Basic Information

- Place of Origin: China, Shenzhen
- Brand Name: Wisdomshow
- Certification: CE FDA ISO
- Model Number: DS3200
- Minimum Order Quantity: 1
- Delivery Time: 45 days



Product Specification

- Radiation Safety: $<1 \mu$ SV/H
- Product Name: Online X-Ray Counter Machine
- Data Output: USB, Ethernet, And Wi-Fi Connectivity
- Weight: 2500 Kg
- Detection Thickness Of Tray: 80mm
- Counting Accuracy: $\pm 0.1\%$
- Machine Dimensions: 450*120*211CM
- Software Features: Real-time Monitoring, Data Logging, And Report Generation
- Highlight: 300mm conveyor belt X-ray counter machine, 450x120x211cm X-ray counting machine, 220V 50Hz X-ray counter machine



More Images



Product Description:

The Online X-Ray Counter Machine is a cutting-edge solution designed to revolutionize the counting process in various industrial applications. Engineered with precision and advanced technology, this high-speed X-ray reel counter offers unparalleled accuracy and efficiency, making it an indispensable tool for manufacturers and quality control professionals alike. With a remarkable counting accuracy of $\pm 0.1\%$, the Online X-Ray Counter Machine ensures reliable and consistent results, minimizing errors and optimizing productivity. One of the standout features of this innovative device is its ability to handle a wide range of materials. Whether you are working with metal, plastic, glass, or other materials, the Online X-Ray Counter Machine is fully compatible and capable of delivering precise counts without compromising material integrity. This versatility makes it suitable for diverse industries, including electronics, automotive, packaging, and more.

The machine is equipped with a sophisticated flat panel detector measuring 470*470*35 cm, which plays a crucial role in its high-performance detection capabilities. This large and sensitive detector enables the system to accurately scan and count components on a tray with a detection thickness of up to 80mm. Such robust detection capacity ensures that even densely packed or layered items are counted accurately, reducing the risk of miscounts and enhancing operational efficiency.

As an X-ray electronic parts automatic counter, the Online X-Ray Counter Machine automates the counting process for electronic components, eliminating the need for manual counting and the errors associated with it. This automation not only saves time but also improves the overall quality assurance process by providing consistent and verifiable counting data. The machine's high-speed operation further accelerates production lines, enabling manufacturers to meet tight deadlines without sacrificing accuracy.

In addition to its technical prowess, the Online X-Ray Counter Machine is designed with user convenience in mind. Its intuitive interface and straightforward setup allow operators to quickly integrate the machine into existing workflows. The device's robust construction and reliable performance ensure minimal downtime and maintenance, contributing to long-term cost savings.

Moreover, the Online X-Ray Counter Machine is an excellent example of how modern technology can enhance traditional counting methods. By utilizing X-ray technology, this component counter can penetrate packaging and detect hidden or obscured parts, which are often challenging to count using conventional optical or mechanical counters. This capability is particularly beneficial for industries dealing with complex assemblies or sensitive materials.

In summary, the Online X-Ray Counter Machine stands out as a premier high-speed X-ray reel counter designed to meet the demanding needs of today's manufacturing environments. Its exceptional counting accuracy of $\pm 0.1\%$, compatibility with various materials including metal, plastic, and glass, and advanced detection capabilities with an 80mm tray thickness and a large flat panel detector make it a reliable and versatile counting solution. Whether you need an X-ray component counter for electronic parts or a general-purpose counting system, this machine delivers outstanding performance, efficiency, and ease of use.

Investing in the Online X-Ray Counter Machine means embracing a future where counting accuracy and speed are maximized through innovative X-ray technology. Experience the benefits of an X-ray electronic parts automatic counter that not only improves production throughput but also enhances quality control, ultimately driving your business towards greater success and competitiveness in the market.

Features:

- Product Name: Online X-Ray Counter Machine
- Detection Size Max: 17 Inches
- Counting Accuracy: $\pm 0.1\%$
- Weight: 2500 Kg
- Total Power: 2400W
- Feature: Automatic Counting System
- Functions as an X-ray SMD inventory checker for precise component counting
- Serves as an X-ray tape reel automatic counter for efficient tape reel management
- Incorporates an X-ray component inventory automatic system to streamline inventory processes

Technical Parameters:

Safety Features	Radiation Shielding And Emergency Stop Button
Detection Size Min	Unlimited
Flat Panel Detector Size	470*470*35 cm
Total Power	2400W
X-ray Tube Current	0.2-0.6 mA
Radiation Safety	<1 μ SV/H
Detection Size Max	17 Inches
Machine Dimensions	450*120*211 CM
Weight	2500 Kg
Material Compatibility	Metal, Plastic, Glass, And Other Materials

Applications:

The Wisdomshow DS3200, originating from Shenzhen, China, is a state-of-the-art X-ray component inventory automatic system designed

to revolutionize the way small parts are counted and managed. Certified by CE, FDA, and ISO, this intelligent X-ray counting system ensures precision and reliability in various industrial settings. Its advanced technology enables automated counting of small parts using X-ray technology, making it an indispensable tool for manufacturers and suppliers dealing with intricate components. This X-ray SMT reel counter is perfectly suited for application occasions that demand high accuracy and efficiency in component inventory management. It is ideal for electronics manufacturing plants, SMT assembly lines, and quality control departments where precise counting of reels and small parts such as metal, plastic, glass, and other materials is critical. The DS3200's flat panel detector size of 470*470*35 cm and detection thickness of tray up to 80mm allow it to handle a wide variety of component sizes and tray types, ensuring versatility across different production environments.

In scenarios where reducing manual labor and minimizing human error are priorities, the Wisdomshow DS3200 excels by automating the counting process and providing real-time inventory data. Its conveyor belt width of 300 mm facilitates smooth and efficient transport of parts during inspection, making it suitable for high-throughput production lines. This system is also beneficial in procurement and warehouse management to maintain accurate stock levels, prevent shortages, and optimize supply chain operations.

With a minimum order quantity of just one unit and a delivery time of 45 days, the DS3200 offers flexibility for businesses of all sizes looking to enhance their inventory accuracy through cutting-edge technology. Whether used in electronics manufacturing, automotive parts production, or precision components assembly, the Wisdomshow DS3200 X-ray SMT reel counter provides an intelligent and reliable solution for automated small parts counting, ensuring greater productivity and operational excellence.

Support and Services:

Our Online X-Ray Counter Machine is supported by a dedicated team of technical experts who ensure seamless operation and optimal performance. We provide comprehensive product support including installation guidance, routine maintenance, software updates, and troubleshooting assistance. Our services are designed to minimize downtime and maximize efficiency for your counting operations. Technical support is available to help you with system setup, calibration, and integration with your existing production line. Our specialists can assist in diagnosing and resolving any hardware or software issues that may arise, ensuring your machine operates reliably and accurately.

We also offer training sessions for your staff to ensure they are proficient in operating the Online X-Ray Counter Machine and understand best practices for maintenance and safety. Customized service plans can be arranged to suit your operational needs and budget. With our Online X-Ray Counter Machine support services, you benefit from prompt, professional assistance that keeps your counting processes running smoothly and efficiently.

Packing and Shipping:

Product Packaging:

The Online X-Ray Counter Machine is carefully packaged to ensure maximum protection during transit. It is securely enclosed in a sturdy, custom-designed cardboard box with foam padding to prevent any damage. The packaging includes anti-static bags for sensitive electronic components and clear instructions for handling and installation. All accessories and user manuals are neatly packed alongside the main unit.

Shipping:

We offer reliable and fast shipping options worldwide. The Online X-Ray Counter Machine is shipped via trusted courier services with tracking available for all orders. Prior to shipping, each unit undergoes strict quality checks and is securely sealed. Depending on the destination, shipping times may vary, and customers will be notified with estimated delivery dates. Expedited shipping options are available upon request.

FAQ:

Q1: What is the brand and model number of the Online X-Ray Counter Machine?

A1: The Online X-Ray Counter Machine is branded Wisdomshow, and the model number is DS3200.

Q2: Where is the Online X-Ray Counter Machine manufactured?

A2: It is manufactured in Shenzhen, China.

Q3: What certifications does the Wisdomshow DS3200 Online X-Ray Counter Machine have?

A3: The machine is certified with CE, FDA, and ISO standards.

Q4: What is the minimum order quantity for purchasing the Online X-Ray Counter Machine?

A4: The minimum order quantity is 1 unit.

Q5: How long does it take to deliver the Online X-Ray Counter Machine after placing an order?

A5: The delivery time is approximately 45 days.



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