



MMW - 3030

MMW Body Scanner System





EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



Overview

Sharpshooter X-Ray Full Body Scanner System applies Qilootech's Micro Dose X-Ray Technology to screen people with less than $0.20\mu Sv$ per scan. The full body inspection system can effectively detect metallic and non-metallic contraband and threat such as weapon, explosives and drugs concealed both internal and external of the body. Qilootech's Ultra-Fast Technology achieves less than 3 seconds per scan, and Autowalk Like Design is capable of more than 1200 people scanned per hour.

Main Specifications	
Working power	AC220V / 50 Hz
Peak power	2000W
Working temperature	0°C~45°C
Working environment humidity	15%~95%
Storage ambient temperature	-20 ° C ~ 70 ° C
Storage environment humidity	15%~95%
Equipment size	Cylindrical Height: 2770mm Radius: 927mm
Equipment weight	≤800 kg

1. Green & Safe

Safe millimeter wave imaging technology, no ionization radiation in both working and non-working conditions; The device has low transmission power, low power consumption, green, safe and environmental protection.

2. Comprehensive inspection

Omni-directional scanning and high-quality imaging fully and effectively restore the true shape of suspicious objects without blind spots.

The high-performance three-dimensional circular array scanning technology is used to realize the omnidirectional rotation scan of the human body surface, effectively covering the whole body and having no angle blind zone; Using multi-angle imaging technology, the collected human body image data is rich and of high quality;

The three-dimensional dynamic image of the human body shows a strong three-dimensional effect.



3. Intelligent and accurate

The industry-leading artificial intelligence algorithm, based on tens of millions of data, uses deep learning technology and accurate algorithm iterative model to continuously improve accuracy.

High detection rate and low false positive rate; Accurately detect and identify the location of susp icious items and alarm; Effectively cover metal and non-metallic suspicious objects such as ceramics, powders, liquids, plastics, colloids, knife guns, explosives, bombs, flammable, explosive, etc.

4 Automatic and efficient

The system automatically and quickly identifies and alarms without manual intervention. The examinee can stand still for 3 seconds in a specific standing position to complete the whole body scan;

5. Privacy protection

Non-contact scanning;

The display side displays the results of the examination in the form of males and female figures, and the privacy of the human body image is blurred.



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HPLC Servicing: HPLC Servicing: We have team of service engineers who can attend to any make of HPLC promptly @the most

affordable cost.

Trainings :We also take up preventive Maintenace to reduce downtime of HPLC's Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-

shooting.

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

Instruments: We offer instruments/Renting Services Modules like pumps, detector etc. on Rent.





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DSC/TGA



Semi Auto Bio Chemistry Analyzer



HEMA 2062 Hematology Analyzer



Micro Plate Reader/Washer



URINOVA 2800 Urine Analyzer



Total Organic Carbon 3800



Fully Automated CLIA



NOVA-2100 Chemistry Analyzer



PCR/Gradient PCR/ RTPCR



TOC Analyzer



Laser Particle Size Analyzer



Ion Chromatograph



Water purification system

Regulatory compliances



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- 2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.
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