

X6600B OFFLINE X-RAY INSPECTION MACHINE

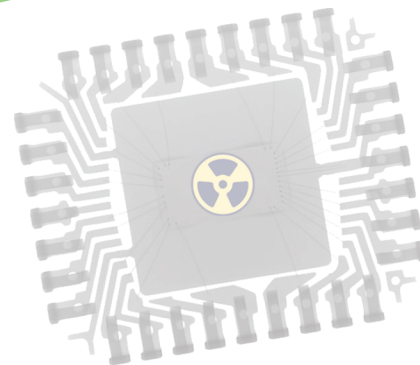
X6600B is a 6-axis universal offline precision micro-focus X-ray inspection equipment. It has the characteristics of high magnification, multi-angle, and large-area inspection platform.

At the same time, it has one-button door opening and closing, and real-time monitoring of radiation conditions around the equipment to ensure the safety of the environment and operators.



FUNCTIONS OF SEAMARK X6600 OFFLINE X-RAY INSPECTION MACHINE

- The X and Y axes of the platform are driven by high-precision lead screws to ensure inspection accuracy.
- When the conventional vertical inspection cannot meet the requirements, the T-axis tilt inspection function can be used, and the inspection range is more comprehensive.
- With automatic calibration function
- Real-time monitoring of radiation value, multiple protection of operator's personal safety
- One-button automatic opening and closing of the movable door, convenient for personal to work
- Large inspection platform to ensure a wider range of equipment inspection sizes
- Fingerprint verification



SPECIFICATION OF SEAMARK X6600B OFFLINE X-RAY INSPECTION MACHINE

X-Ray Tube Source Specifications

Tube Type	Reflective Sealed Micro-Focus X-Ray Tube
Voltage Range	40-90KV/40-130KV
Electricity Range	10-200 μ A/10-300 μ A
MAX Output Power	8W/39W
Micro Focus Size	5- 15 μ m

Flat Panel Detector Specifications

Detector Type	IGZO Flat panel detector
Pixel Matrix	1648 \times 1648
Field of View	160mm \times 160mm
Resolution	5.1Lp/mm
Frame (1x1)	30fps
AD Conversion Bit	16bits

Equipment specifications

Dimensions	L1380mm \times W1390mm \times H1930mm
Input Power	220V 10A 50-60HZ
Max Sample Size	620mm \times 620mm
Operation System	Industrial computer WIN10 64bit
Net Weight	1720KG/1845KG