

XQuik

Benchtop X-ray

XQuik is our answer to a compact X-ray inspection system for laboratory and production settings inspecting small items with varying density.

- **Easy set-up and use:** Installation is quick and easy.
- **Quick image processing:** Intuitive Vi3 imaging software captures images in no time and releases them to the user to identify defects.
- **Simple, intuitive image sharing:** Images may be saved as 16 bit full resolution or compressed for easy transfer and email.
- **Small in size, but not capability.** XQuik has a small footprint but delivers large value.



Key Features

- Designed for quick turnaround and increased production
- Easy to use with intuitive operation
- Robust engineering
- Simplified process
- Quality inspection results
- Self contained system
- Intuitive Vi3 imaging software
- Up to 9 x 9 inch (225 x 225 mm) Field of View



Specifications

Cabinet Dimensions

- External Dimensions: 26" x 24.5" x 35" (660 x 621 x 885 mm)
- Chamber Size: 9" x 9" x 9" (225 x 225 x 225 mm)
- Viewable Area: 9" (225 mm)

Imaging Station

- Image resolution: 54 μ m pixel pitch
- Line pair resolution: 7 lp/mm

Imaging Software Features

- Image archiving
- Window leveling
- Digital zoom
- Annotations
- Measurements

X-ray Specifications

- Beam orientation: Top, Down
- Normal Anode Voltage: 40–80 kV
- Normal maximum anode current: 1mA
- Cooling: Fan cooled

