



INDEPENDENT X-RAY
QUALITY ASSURANCE

Use with

Mako Piranha Cobia



FLUORO-X-4-150 Fluoroscopy Phantom | Specifications

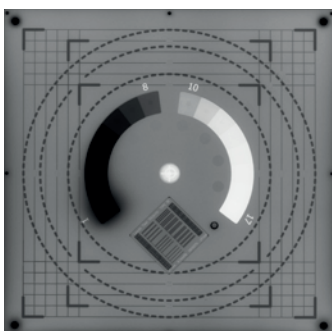
Fluoroscopy image quality phantom

The FLUORO-X-4-150 Phantom Kit is used to check image quality performance of digital and conventional fluoroscopy X-ray systems using single exposure.

These image quality tests are performed on the acceptance test of an X-ray machine to establish a baseline, and on a routine basis. By keeping an on-going record of the test results, it is easy to find any deterioration in performance.

FLUORO-X-4-150 should be used with Cu or Al attenuator plates, included in the kit. The following image quality tests can be performed in a robust repeatable fashion:

- Patient dose – requires additional dosimeter
- Dose indicator
- Limiting spatial resolution
- Contrast resolution
- Effective radiation field
- Light field to X-ray field alignment
- Beam Centering
- Artifacts



Test equipment kit

Art. No: 9705201-00

Fluoro-X-4-150 phantom

Beam centering tower

25 mm Al attenuator (Patient-equivalent)

1.0 mm Cu attenuator

0.5 mm Cu attenuator

Vertical hanger-type holder

Fluoroscopy stand

USB stick with product manuals

Protective case

Designed in accordance with standards DIN 6868-4 & DIN 6868-150

Specifications in this document may be changed without notice.

