

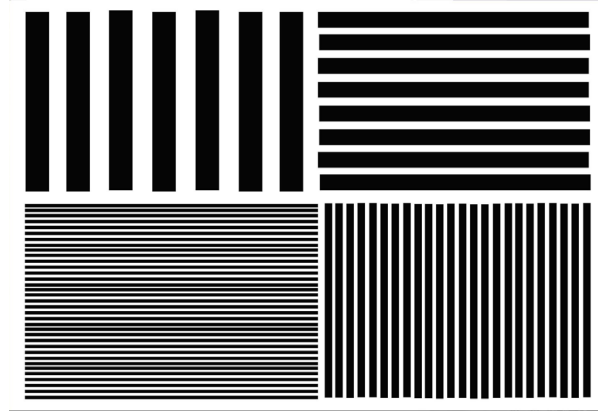
Bar Phantom

The PTI-820L Bar Phantom is ideal for daily/weekly QA checks of scintillation camera performance. Can be used to measure intrinsic and collimator spatial resolution and spatial linearity, confirming the gamma camera's overall ability to identify and properly display small anatomic objects.

Specifications:

Dimensions: 27" x 19" x 0.5"

Cerrobend Bar Widths: 2.5, 3.0, 3.5 and 4.0 mm



PTI-820L Large Bar Phantom

Pro-NM Slit Phantom

The Pro-NM Slit Phantom is used for the evaluation of Intrinsic Spatial Resolution (Quantitative Technique) according to NEMA Standards Publication NU-1-2012.

Specifications:

Dimensions: 620 x 520 x 15 mm

Lead Size: 600 x 500 x 3 mm

Parallel 1 mm thick slits with 30 mm spacing

Cover made of PMMA

Uniform PMMA part of the phantom



PTI-302 Pro-NM Slit Phantom

Quad Gamma Test Pattern Phantom

The PTI-890 Quad Gamma Test Pattern Phantom consists of four frequencies of parallel-line equally spaced bars arranged in an L-Shaped configuration in each of its quadrants. This type of bar configuration allows the user to measure spatial resolution and spatial linearity in all four quadrants of a gamma camera with one image.

There is no need to turn the phantom and take multiple images to ensure that each camera quadrant is tested with each bar width.

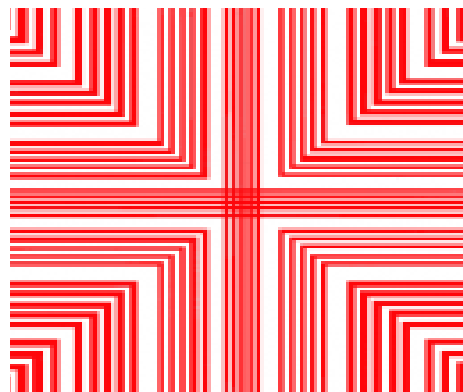
Specifications:

Field of View Dimensions: 18" x 18"

Total Dimensions: 20" x 20"

Cerrobend Bar Widths: 2.5, 4.8, 6.4 and 9.5 mm

Weight 15 lb



PTI-890 Quad Test Pattern Phantom