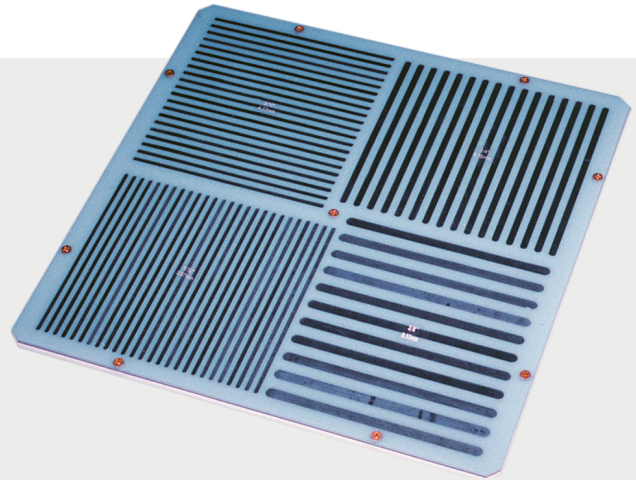


# Bar Phantom

## Four-quadrant Bar Phantoms

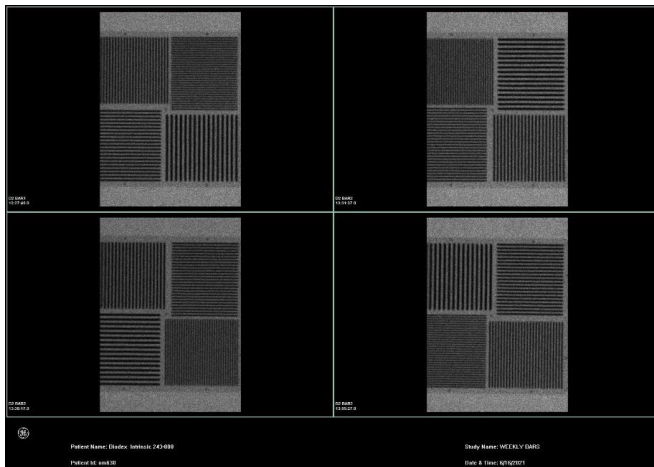


### Features

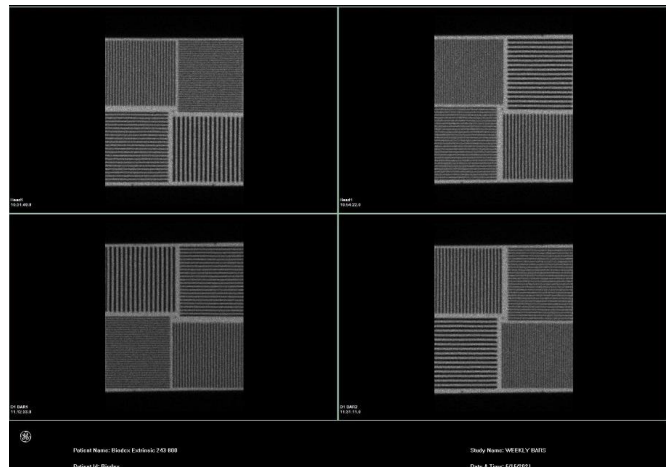
- Recommended QA device by AAPM, and IAEA
- Engineered for long-term durability
- Easily cleaned
- Available in seven different configurations

### Description

Capintec™ offers bar phantoms with the preferred four quadrant design. The bar phantom is a precisely designed test tool for scintillation cameras used to determine intrinsic resolution, collimator spatial resolution, field size and linearity. The bar phantoms are available in a wide variety of dimensions and bar widths to accommodate all of the most commonly used gamma cameras.



Intrinsic



Extrinsic

**Specifications**

**243-800 Phantom, Bar, Standard, High Resolution:**

- **Dimensions:**  
16.875 x 16.875 x .5 in. (42.9 x 42.9 x 1.28 cm)  
(L x W x H)
- **Lead Bar Widths:**  
.25, .187, .156, and .125 in. (6.4, 4.8, 4 and 3.2 mm)
- **Field Across Bar Configurations:**  
15.875 x 15.875 in. (40.3 x 40.3 cm) (L x W)
- **Shipping Weight:**  
14 lb (6 kg)

**243-815 Phantom, G.E. Bar:**

- **Dimensions:**  
15.58 x 21.07 x .5 in. (39.6 x 53.5 x 1.28 cm) (L x W x H)
- **Lead Bar Widths:**  
.125, .156, .188 and .250 in. (3.2, 4.0, 4.8 and 6.4 mm)

**243-816 Phantom, G.E. Bar:**

- **Dimensions:**  
15.58 x 20.91 x .5 in. (39.6 x 53.1 x 1.28 cm) (L x W x H)
- **Lead Bar Widths:**  
.098, .126, .138 and .157 in. (2.5, 3.2, 3.5 and 4.0 mm)

**243-935 Phantom, Bar, Rectangle:**

- **Dimensions:**  
17 x 22.5 x .5 in. (43.2 x 56.5 x 1.27 cm) (L x W x H)
- **Lead Bar Widths:**  
.079, .098, .118 and .138 in. (2, 2.5, 3 and 3.5 mm)
- **Field Across Bar Configurations:**  
21 x 15.9 in. (53.3 x 40.5 cm) (L x W)
- **Shipping Weight:**  
21 lb (10 kg)

**243-935 Phantom, Bar, Rectangle:**

*NOTE: Includes two removable screw knobs for insertion/removal of phantom from camera head.*

- **Dimensions:**  
16 x 21 x .5 in. (40.6 x 53.3 x 1.27 cm) (L x W x H)
- **Lead Bar Widths:**  
.079, .098, .118 and .138 in. (2, 2.5, 3 and 3.5 mm)
- **Field Across Bar Configurations:**  
20.3 x 14.875 in. (51.6 x 37.8 cm) (L x W)
- **Shipping Weight:**  
19 lb (8.7 kg)

**243-955 Phantom, Bar, Cardiac:**

- **Dimensions:**  
15.5 x 9.25 x .5 in. (39.4 x 23.5 x 1.27 cm) (L x W x H)
- **Lead Bar Widths:**  
.079, .098, .118 and .138 in. (2, 2.5, 3 and 3.5 mm)
- **Field Across Bar Configurations:**  
14.5 x 8.25 in. (36.8 x 21 cm) (L x W)
- **Shipping Weight:**  
15 lb (6.80 kg)

