



# Universal Test Stand

## GAMMEX 175

The Gammex 175 Universal Test Stand can be used to perform a variety of quality control tests for mammographic and radiographic x-ray systems. The height of the tower is easy to adjust and the cassette holder accommodates a variety of film cassette sizes.

Ideal for measuring focal spot size with a slit camera or star resolution pattern, the Universal Test Stand also includes a number of inserts used to define magnification and simplify alignment of the x-ray system. Half Value Layer measurements can also be performed using the Gammex 175.

The Universal Test Stand consists of the following:

- Base
- Telescoping Platform
- Shim Tool
- Slit Camera Mounting Insert
- Gunsight Alignment Tool Insert
- Magnification Insert
- Half Value Layer Top Plate
- 8.75x8.75 cm Intensifying Screen
- 15.25x30.5 cm lead vinyl/rubber face shield
- Carrying Case



### SPECIFICATIONS

|                      |   |
|----------------------|---|
| Dimensions . . . . . | 26.7x22.2 cm at base<br>(10.5x8.75 in)                |
|                      | 11.1x11.1 cm at top (4.4x4.4 in)                      |
| Height . . . . .     | adjustable from 36.2 cm to 66.0 cm<br>(14.3 to 20 in) |
| Weight. . . . .      | 4.2 kg (9.3 lbs)                                      |

### Options

- 12X Comparator w/case
- 50X Pocket Microscope w/scale
- Star Test Patterns