

# Nuclear Medicine Protection Barriers

## Nuclear Medicine Mobile Barrier

This easy-to-position shielding system gives clear visibility of patient while protecting the personnel. The CLEAR-Pb Mobile Barrier has a large shatter-resistant lead-plastic window (0.8 mm lead equiv.) which blocks nearly 90% of Tc-99m emissions. The lower panel is lined with 1.5mm of lead to give full body protection.



The barrier is large enough to shield two persons at once. Heavy-duty, easy-glide casters allow the user to position in seconds.

### Features

- Provides shielding for patient emitted radiation
- Easy to position in a selected location
- Shatter-resistant CLEAR-Pb® window

### Specifications

- CLEAR Pb Viewing panel 24" x 36"
- Opaque lower panel 34" high x 36" wide.
- Weight: 170 lbs.

**Nuclear Medicine Mobile Barrier** ..... 0651-0010

## Lead Mobile Shield Barrier

As the volume of PET scans increases, so does radiation exposure to personnel, patients, and visitors. In response to this growing safety concern, Capintec has developed Modular Personal Shields. Designed with the flexibility to adapt to a wide variety of facility configurations, standard 4 ft high interlocking panels are available in 3, 4 and 5 ft lengths with either ¼ inch or ½ inch lead. Optional wall mount brackets also available.

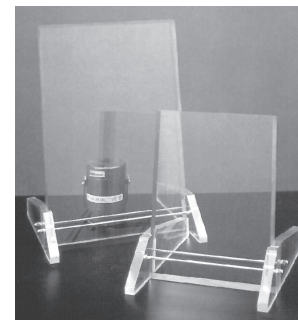


These shields are ideal for adding an extra layer of protection, and assuring radiation levels are As Low As Reasonably Achievable in the most cost effective manner.

**Lead Mobile Shield Barrier** ..... 0695-2249

## Clear-pb® "L" Block Shields

This Clear-Pb table top "L" shield offers protection from low energy gamma and beta radiation while providing complete visibility of the work area. The truly portable shield is rugged, shatter-resistant and is made from a lead impregnated polymer providing full working accessibility plus full protection of your face and upper body. The Clear-Pb Shields are offered as a Mini 12" (H) x 9" (W), Standard 18" (H) x 12" (W), or Jumbo 24" (H) x 15" (W) sizes.



Nuclide	I-125	Xe-133	Co-57	Tc-99	123	Ga-67
Attenuation	99.9%	97.6%	99.8%	98%	99.5%	67%

### Features

- Totally clear and distortion-free for easy viewing
- Provides 1.5 mm lead equivalency
- Portable for use in many areas
- Available in three sizes

<b>Mini-Clear-Pb "L" Shield</b> .....	5730-0033
<b>Standard Clear-Pb "L" Shield</b> .....	5730-0031
<b>Jumbo Clear-Pb "L" Shield</b> .....	5730-0032

## Modular Personal Shield

Designed with the flexibility to adapt to a wide variety of facility configurations, standard 4 ft high interlocking panels are available in 3, 4 and 5 ft lengths with either ¼ inch or ½ inch lead.



Optional wall mount brackets also available.

<b>Modular Personal Shield- 5' Panel with 1/4" Shielding</b> .....	5520-0322
<b>Modular Personal Shield- 4' Panel with 1/4" Shielding</b> .....	5520-0323
<b>Modular Personal Shield- 3' Panel with 1/4" Shielding</b> .....	5520-0324