



ULTRARAY
RADIATION PROTECTION



MODULAR RADIATION CONTROL BOOTHS
MOBILE RADIATION BARRIERS
ROLLING BOOTHS / VAULTS

1.877.338.6857 www.ultraray.com

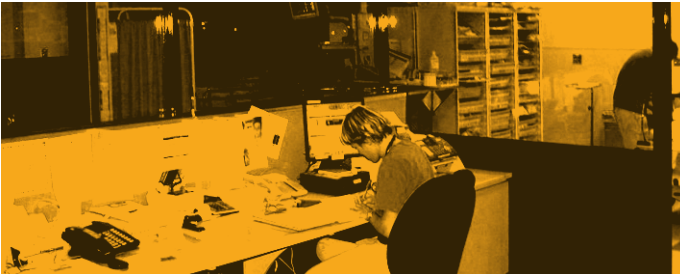
MODULAR AND MOBILE SHIELDING SOLUTIONS

Ultraray's modular and mobile shielding solutions effectively shield all types of sources, including cobalt, iridium, cesium, iodine, and uranium.

Our Modular Radiation Control Booths and Mobile Barriers shield and protect medical personnel from harmful secondary radiation in radiology, diagnostic imaging, nuclear medicine, cath labs, OR, and special procedure rooms.

In addition to their use in medical environments, these lead-lined partitions and shields can be used in industrial radiography and non-destructive testing (NDT) applications.

TURNKEY SOLUTIONS FROM ULTRARAY



① CONSULT

We start the process by consulting with you and your team to determine your precise control booth requirements. If necessary, we will make a personal site visit. This information gathering enables us to determine lead thickness, panel sizes, booth configuration, booth placement, and any other unique considerations pertaining to your application. Cost, practicality, and physical & logistical constraints are taken into account.

② DESIGN

Our in-house design team will create your control booth virtually using the latest CAD software. You will have an opportunity to see your booth three dimensionally and will sign off on the final design before production.

③ MANUFACTURE

Once design has been approved we will manufacture your control booth to your specifications. Combining quality materials, good workmanship, attention to detail, and years of manufacturing experience, we will produce a finished product you can be proud of.

④ INSTALL

UltraRay's scope of work goes beyond manufacturing. If required, we will come to your site and install your control booth. Our qualified installation team has years of construction experience, is professionally trained to meet workplace health and safety expectation, and is fully insured. Finally, our team is dedicated to ensuring the installation of your booth is done to your satisfaction.



MODULAR RADIATION CONTROL BOOTHS

- Standard lead shielding of 1/16" (1.6mm) or 1/8" (3.2mm); custom lead shielding available
- Standard 84" high or greater panels
- Viewing windows: shatter-resistant lead safety glass meeting CPSC 16 CFR 1201 Cat. II safety glazing standard; lead acrylic available upon request
- Bottom opaque panels: lined with lead and faced with standard beige ABS (other colours also available); steel or laminate finish options available
- Frames: medical grade stainless steel or powder coated steel
- Modular in design – multiple configurations available tailored to your unique requirements; panels attach together at 30, 45, or 90 angles
- Can attach to existing wall or be free standing in middle of room; tie rods to existing wall or floor plates included to ensure stability
- Quick, clean, and easy to install
- Adaptable to future modification, expansion, or relocation
- Custom-fitted millwork option



MODULAR IN DESIGN



30, 45, OR 90° ANGLES



QUICK, CLEAN, AND EASY TO INSTALL

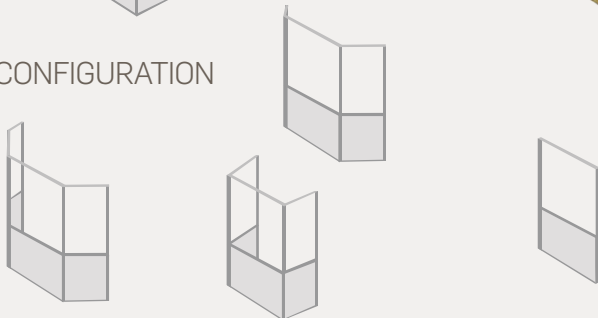


STANDARD 84" HEIGHT (CUSTOM AVAILABLE)

OPTIONAL CUSTOM-FITTED MILLWORK



EVERY IMAGINABLE CONFIGURATION IS POSSIBLE



SHATTER-RESISTANT LEAD SAFETY GLASS



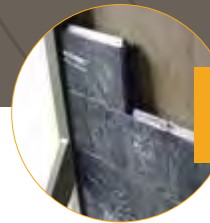
MOBILE RADIATION BARRIERS

- Available in standard sizes with 1/16" (1.6mm) lead shielding; custom sizes and lead shielding available
- Includes four heavy duty swivel locking casters
- Shipped fully assembled ready to use
- Have a unique shielding requirement? We can customize a mobile barrier for you up to 2" of lead.



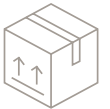
CUSTOM SIZES
AVAILABLE

| CODE | TOTAL SIZE | LEAD GLASS SIZE |
|------------|------------|-----------------|
| MB-3072-12 | 30"x72" | 10"x12" |
| MB-3072-24 | 30"x72" | 30"x24" |
| MB-3072-36 | 30"x72" | 30"x36" |
| MB-3072-48 | 30"x72" | 30"x48" |
| MB-3672-12 | 36"x72" | 10"x12" |
| MB-3672-24 | 36"x72" | 36"x24" |
| MB-3672-36 | 36"x72" | 36"x36" |
| MB-3672-48 | 36"x72" | 36"x48" |
| MB-4872-24 | 48"x72" | 48"x24" |
| MB-4872-36 | 48"x72" | 48"x36" |
| MB-6072-24 | 60"x72" | 60"x24" |
| MB-6072-36 | 60"x72" | 60"x36" |
| MB-7272-24 | 72"x72" | 72"x24" |
| MB-7272-36 | 72"x72" | 72"x36" |
| MB-CUST | Custom | Custom |



UP TO 2" OF
LEAD SHIELDING

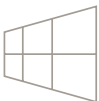
HEAVY DUTY
SWIVEL LOCKING
CASTERS



SHIPS FULLY
ASSEMBLED



CUSTOM SIZE
& SHIELDING



OPTIONAL DOOR,
WINDOW &
ACCESS



ROLLING BOOTHS / VAULTS

- Fully customized shielding solution designed and built to your specific size and lead thickness requirements
- Optional windows, doors, access points, and open side available
- Steel clad exterior painted to client's colour preference using exterior paint
- Interior of booth faced with washable ABS plastic
- Includes outdoor grade casters and tow mount for low speed towing

We're ready to earn your business
and exceed your expectations.

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