

X-RAY OVERHEAD SHIELDS MAVIG OT81001/OT91001 Anti x-ray leaded ceiling suspension for urological interventions



Product description:

Transparent X-ray protective shield in 3 versions, laterally guided, with flexible lead rubber panels in hygienic PVC cover.

- Increased protection with flexible drape panels
- High transmittance for best visibility
- Including non-electrical, preset Portegra2 suspension arm
- Rounded corners and edges, as well as the shatter-proof material for low risk of injury

Innovative X-Ray Protection for Urology

A new study conducted has shown, that the scattered radiation coming out of the patient's body leads to a high exposure to the doctor during urology interventions.

Effective radiation protection has to take into account the distinctive features of procedures carried out in the lithotomy position. The source of the radiation is in most cases above the table. This also adds to the high exposure rate of the doctor, especially for their head which is usually unprotected.

Furthermore, common radiation protective shields can be seldomly used due to the special positioning of the patient and the confined space it creates. We used this as an opportunity to develop a new shield optimized to these specific requirements.

Characteristics

- Lead Acrylic Shield Size: 28 x 42 cm (W x H)
- Lead Equivalent: Pb 0.50 mm
- Laterally guided
- Extension arm length : -OT81001 : 750 mm

-OT91001 : 950 mm

Ceiling suspension size: OT80001, OT91001

Reference: MAV-OTx1001