

Intensifying Screens and Fluorescent Screens



Intensifying screens are made of highly sensitive phosphors and used with photofluorography. When we are X-rayed, they reduce irradiation to one hundredth of the ordinal irradiation without intensifying screens.

[Advantages]

- Our intensifying screens have high sensitivity and high sharpness by our technology that makes a high-density phosphor layer and prepares optimal grain size distribution.



- Sensitivity and sharpness are further improved by our structural designing that ensures effective light reflection and X-ray absorption characteristics.
- The surfaces of intensifying screens are protected with a special film to prevent darts and scars and to render handling easy.