## 8.2 Useful Features for Pediatric Imaging

## Removable Anti-scatter Grid

Removing the X-ray grid often contributes to reduce radiation dose especially for infant patient. The way to mount or remove the X-ray grid is explained in the Operation Manual of the X-ray radiography stand and X-ray radiography table.

## Irradiation Field Adjustment

Appropriate irradiation field adjustment directly contributes to minimize unnecessary radiation dose.

The irradiation field can be adjusted manually, or automatically by exposure field size selection function (Option).

## Dose Information Display

Several kinds of Dose Information, like Cumulative Reference Air Kerma, Reference Air Kerma Rate or DAP, can be seen on the display after radiography.

For more details, refer to the Operation Manual of the X-ray high voltage generator.