

Function	Details
Selector interlock	Switching the selector* on the DR system console automatically switches the selectors* for the X-ray high voltage generator, as well as for the X-ray tube support. Similarly, changing the selectors* for the X-ray high voltage generator and for the X-ray tube support also switches the selector* on the DR system console.
Exposure field size interlock (option)	The exposure field size on the collimator is automatically adjusted in conjunction with the radiography menu and the exposure field size selected on the DR system console. Note that selecting the exposure field size on the X-ray tube support also switches the exposure field size on the DR system console.
Patient information display (option)	The patient information on the DR system console is also displayed in the X-ray tube support screen. The displayed items are as follows: <ul style="list-style-type: none"> • Name • Gender • Age • ID number

*: Operation icon which indicates X-ray tube used, radiography technique, and FPD used

■ Long View Radiography Function (Option)

This option allows for generating a long view radiographic image by taking X-rays of continuous body parts, with the FPD position and the exposure field being interlocked.

Item	Details
Long view operation method	While the X-ray tube focus position is being fixed, the FPD position, X-ray exposure field, and X-ray tube angle move in conjunction. After setting the long view radiography region, holding down the exposure button on the X-ray high voltage generator performs exposure at each position, and when all exposures are completed, the obtained images are automatically stitched on the DR system console.
Long view radiography region setting method	Illuminate the patient with the laser marker of the X-ray tube support, and specify the upper and lower ends of the long view radiography region on the X-ray tube support touch panel. It is also possible to set only one end of the radiography region. (In this case, the end of the FPD movable range is set to the other end of the radiography region.)
Long view radiography region	Stand: 160 cm max. Table: 120 cm max. (The value on the FPD detection surface. The region varies depending on the size and direction of the FPD, and the amount of image overlap.)
No. of exposures for a long view image	4 exposures max. (The set long view radiography region is evenly split by the No. of the exposures.)