

5 Select spot radiography or serial radiography

Press  [Spot/Serial Radiography Selector] to select spot radiography or serial radiography.

Lamp lit: Serial radiography selected

Lamp unlit: Spot radiography selected

 **NOTE** Digital radiography has limited irradiation duration as follows:

- Serial Radiography
 - 15 fps (Binning Size 2×2) : 14 msec
 - 7.5 fps (Binning size 2×2) : 80 msec
 - 5, 3 fps (Binning size 2×2): 100 msec
 - 3 fps (Binning size 1×1) : 200 msec
 - 2, 1 fps (Binning size 2×2): 180 msec
- Spot Radiography: 200 msec

The error (L05) will appear when duration longer than the limitation above is set.

 When users switch to serial radiography from spot radiography, radiography conditions may be automatically changed not to exceed the rating. Then when users press [Spot/Serial Radiography Selector] to return the spot radiography, the original radiography conditions will be restored.

For Spot radiography:

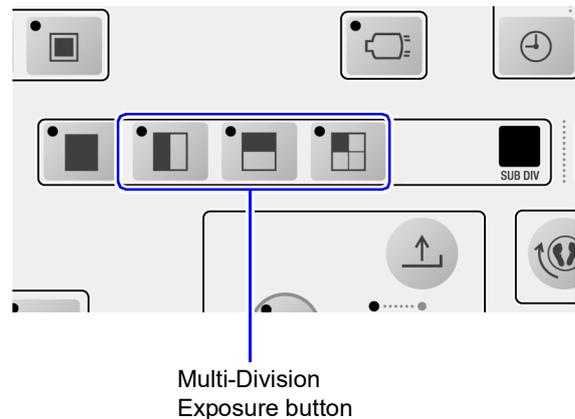
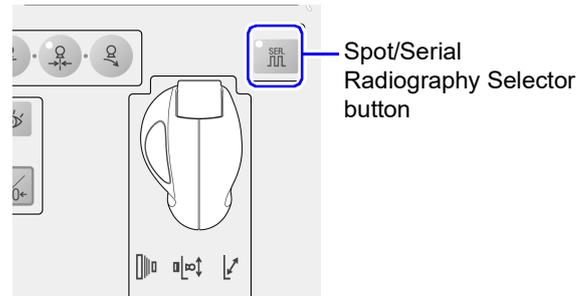
 Users can perform multi-division (vertical, horizontal, and quarters) exposure by selecting the corresponding division button.

 The following operation during multi-division exposure generates a combined image using the frame images already captured (sweep operation).

- Pressing the 1-ON-1 format button
- Pressing the 2-ON-1 (vertical) format button
- Pressing the 2-ON-1 (horizontal) format button
- Pressing 4-ON-1 format button
- Clicking a thumbnail to display another image

 The auto post-processing begins after the last frame image is captured.

For details, refer to the "OPERATION GUIDE" section of the control software instruction manual for the SDR-150C digital radiography system.



6 Check that the radiography is ready

Check that the top right display of the screen is [Ready].

