

Technical Specifications:

FDR D-EVO GL Detector Tech Specs

Detector Size:

17" x 49"

Model:

FDR D-EVO GL (DR-ID 1305SE)

Scintillator:

Gadolinium Oxysulfide (GOS)

Pixel Size:

150 μ m

Pixels:

8228 x 2832 pixels

Image Preview:

17" x 49" size reading: 9-20 sec.

17" x 17" size reading (single detector segment): 6 sec.

Cycle Time:

17" x 49" size reading: 26 sec.

17" x 17" size reading (single detector segment): 10 sec.

FDR D-EVO GL Cart Tech Specs

Electric motorized elevation:

120VAC

Range of travel:

5.25-54 in. (lowest); 31-79 in. (highest)

Cart dimensions:

51.25 x 40 x 25"

Weight:

Appox. 150 lbs. (without detector)

SID:

Appox. 80-95 in. required for full 50 in. field capture

Virtual Grid Software (optional):

Eliminates need for physical grid and lowers dose techniques

Physical grids(optional):

10:1 ratio, 103 lines/in. 6:1 ratio, 103 lines/in, 8:1 ratio, 103 lines/in.