

Technical Specifications:

Detector Tech Specs

Detector Size:

14" x 17" (36 x 43 cm) (F14C Wireless)
14" x 17" (36 x 43 cm) (F14G Wired)
14" x 17" (36 x 43 cm) (F14G Wireless)
17" x 17" (43.18 x 43.18 cm) (F17C Wireless)
17" x 17" (43.18 x 43.18 cm) (F17G Wireless)
24 x 30 cm (F24C)

Model:

F14C
F14G (Wired)
F14G (Wireless)
F17C
F17G
F24C

Scintillator:

Cesium Iodide (C)
Scintillator Gadolinium Oxysulfide Scintillator (G)

Pixel Size:

150 μm

Active Area:

13.8" x 16.8" (F14C)
13.8" x 16.8" (F14G Wired)
13.8" x 16.8" (F14G Wireless)
16.9" x 17.3" (F17C)
16.9" x 17.3" (F17G)
8.7" x 11.2" (F24C)

Pixels:

2304 x 2880 (F14C)
2304 x 2880 (F14G Wired)
2304 x 2880 (F14G Wireless)
2816 x 2816 (F17C)
2816 x 2816 (F17G)
1920 x 1536 (F24C)

Image Depth:

16 bit A/D

Image Preview:

1 sec. (F14C)

5 sec. (F14G Wired)
1 sec. (F14G (Wireless))
2 sec. (F17C)
1-2 sec. (F17G)
1 sec. (F24C)

Cycle Time:

11 sec. (F14C)
9 sec. (F14G Wired)
8-10 sec. (F14G (Wireless))
12 sec. (F17C)
8-10 sec. (F17G)
7 sec. (F24C)

Dimensions:

18" x 15" x 0.6" (F14C)
18" x 15" x 0.6" (F14G Wired)
18" x 15" x 0.6" (F14G Wireless)
18" x 18" x 0.6" (F17C)
18" x 18" x 0.6" (F17G)
13 in x 11 in x 0.6 in (F24C)

Detector Weight:

7 lbs. (F14C)
6.1 lbs. (F14G Wired)
7 lbs. (F14G (Wireless))
9 lbs. (F17C)
8.8 lbs. (F17G)
4 lbs. (F24C)