

DDX6-W

Diagnostic range



DDX6-WL

Diagnostic range
(Low dose rates)



DDX6-M

Mammographic range



for use with: *Accu-Gold+ / Rapid-Gold+ / Accu-Dose+*

ACCU-GOLD+

RAPID-GOLD+

ACCU-DOSE+

SPECIFICATIONS / TECHNICAL DATA:

All specifications subject to change.

SENSORS:	DDX6-W		DDX6-WL	
Min Rate:	2 μ R/s	20 nGy/s	50 nR/s	500 pGy/s
Max Rate:	23 R/s	205 mGy/s	0.65 R/s	5.7mGy/s
Min Dose:	10 μ R	100 nGy	200 nR	2 nGy
Max Dose:	64 kR	559 Gy	1.8 kR	15 Gy
Accuracy:	\pm 5% using X-rays @ 80kVp with 2.5 mm Al total filtration (IEC 61267 RQR-6)			
Energy dependence:	\pm 5% from 50 kVp to 120 kVp at 2.5 mm Al			
Filtration dependence:	+10% to -5% from 2.5 mm Al to 23 mm Al			

SPECIFICATIONS / TECHNICAL DATA:

All specifications subject to change.

SENSORS:	DDX6-M	
Min Rate:	2 μ R/s	20 nGy/s
Max Rate:	23 R/s	203 mGy/s
Min Dose:	10 μ R	100 nGy
Max Dose:	63 kR	552 Gy
Accuracy:	\pm 5% using Mo Anode X-rays @ 30kVp with 30 μ Mo filtration (IEC 61267 RQR-M-3)	
Energy dependence:	\pm 5 % from 25 kVp to 30 kVp at 30 μ m Mo	
Energy dependence:	\pm 5 % from 25 kVp to 35 kVp at 30 μ m Mo + 2 mm Al	