

MiniCAT[®] 2020

Just-right CT

MiniCAT 2020 is a sinus-optimized CT

space

System Dimensions	40 L x 36 W x 67 H in 101.6 L x 91.5 W x 170.1 H cm
Weight	450 lbs 204.1 kg
Field-of-view	20 cm x 20 cm x ~14 cm

power

Line Voltage	~115 V ~230 V
Line Frequency	50-60 Hz
Line Current	5 A Standby 2.5 A standby
Main Circuit Breaker	10 A Max 5 A Max

protocols

	Output
Sinus 20s (600 frames)	48.3 mAs
Sinus 15s (450 frames)	36.2 mAs
Sinus 15s (450 frames)—Low Dose	24.2 mAs



2020

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RADIATION DOSE COMPARISON

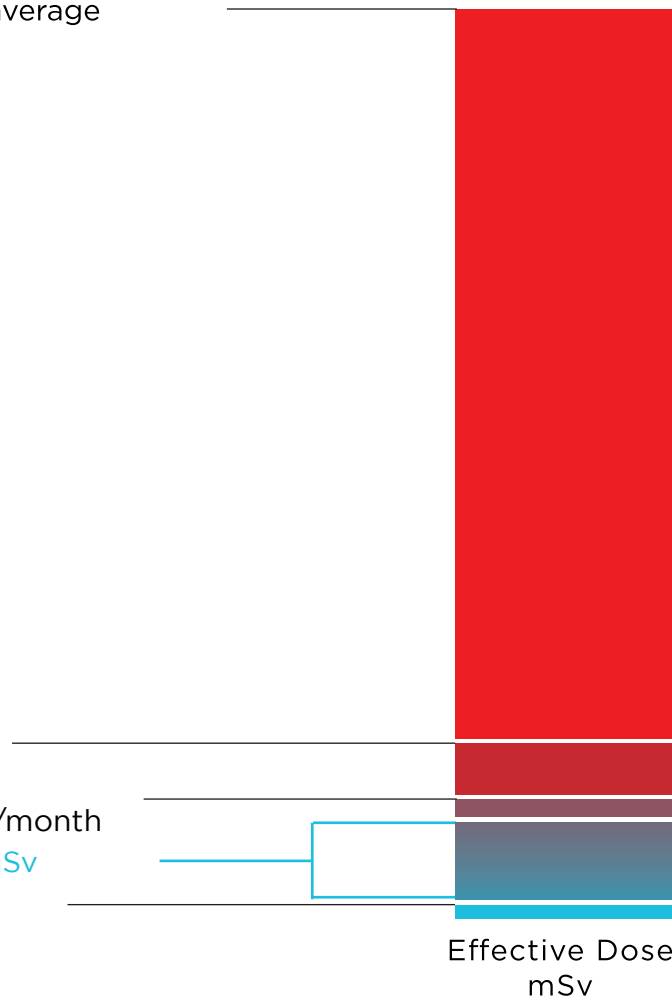
Conventional head CT 2.0 mSv average

Mammography 0.4 mSv

Naturally occurring background radiation 0.26 mSv/month

MiniCAT 2020 0.09 mSv - 0.17 mSv

Single chest x-ray 0.02 mSv



Sources at xorantech.com/RadiationDose