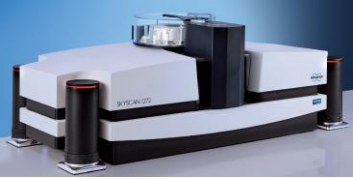
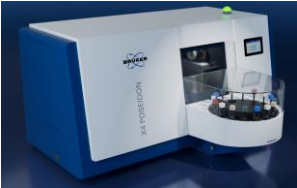


BRUKER 3D XRM 規格比較表

Model	Image	X-Ray Source Voltage	Pixel Resolution Spatial Resolution	Max. Scanning Volume Max. Sample size	Detector
High Resolution SKYSCAN 1272 CMOS Edition (停售)		40-100 kV	<450 nm <3-4 µm	75 mm φ, 80 mm H 75 mm φ, 100 mm H	16Mp CMOS (4096 x 4096)
High Capacity SKYSCAN 1273		40-130 kV	<3 µm/pixel <5 µm	250 mm φ, 250 mm H 300 mm φ, 500 mm H	6Mp Flat-Panel (3072 x 1944)
Automated High throughput SKYSCAN 1275 (停售)		40-100 kV	<4 µm <8 µm	96 mm φ, 100 mm H 96 mm φ, 120 mm H	3Mp Flat-Panel (1944 x 1536)
Multiscale SKYSCAN 2214 CMOS Edition		20-160 kV	<60 nm/pixel <0.5 µm	140 mm φ, 130 mm H 300 mm φ, 400 mm H	6Mp Flat-Panel CMOS Detector x 3 11Mp large format cooled CCD 11Mp mid format cooled CCD 8Mp hi-res cooled CCD
Modular X-ray tabletop X4 POSEIDON		Reflection Up to 100 kV	200 nm/pixel <2 µm	29 mm φ, 29 mm H 110 mm φ, 300 mm H	16Mp sCMOS (4096 x 4096)
		Transmission Up to 110 kV	1.2 µm/pixel 3 µm	110 mm φ, 95 mm H 110 mm φ, 300 mm H	7Mp Flat-Panel (2800 x 2400)