

NEOSCAN



<b>General:</b>	
Pixel size at maximum magnification	3.8 $\mu\text{m}$
True low-contrast 3D resolution	10 $\mu\text{m}$
Maximum scanning diameter (single/offset)	18 mm / 32 mm
Maximum scanning length	60 mm
Maximum physical object length	140 mm
Size / weight	800W x 310D x 375H mm/ 65 kg
<b>X-RAY SOURCE</b>	
Emitter	Reflective target
Maximum voltage	65 kV
Maximum power	50 W
Filter changer, number of positions	4
<b>X-RAY CAMERA</b>	
Camera sensor	Cooled 15 Mp CMOS
Camera field of view	21.8 x 12.6 mm
Camera pixel size	4.25 $\mu\text{m}$
Radiation Protection	Yes