

X-Scan specifications

Items		Specification	Remarks			
Type		Non-contact 3D Digitizer				
Measuring Method		Laser Triangulation Method				
Dimensions	Main Unit	165mm × 415mm × 254mm				
Weight	Main Unit	약 9.58kg				
Laser	Light Source	Visible Laser Diode				
	Beam Pattern	Single Line				
	Wavelength	690nm				
	Class	3R	IEC60825-1			
	Angle	60°				
Camera	Frame Speed	30 frame/sec				
	F-O-V		Standard-offset Z=700			
	Interface	IEEE1394				
Image	Points		1024 × 1024			
	Scanning Volume	Width	400mm	Standard-offset Z=700		
		Height	400mm			
		Depth	300mm			
			Fast	Normal	Fine	Fast mode : 256 Frame Normal mode : 500 Frame Fine mode : 1024 Frame
	Resolution	X Axis	0.39			
		Y Axis	1.56	0.8	0.39	
		Z Axis	0.1			
Scanning Time		약 10초	약 20초	약 40초		
Power		AC 220V(50~60Hz), 0.6A				

X-Scan Dimensional Drawings

