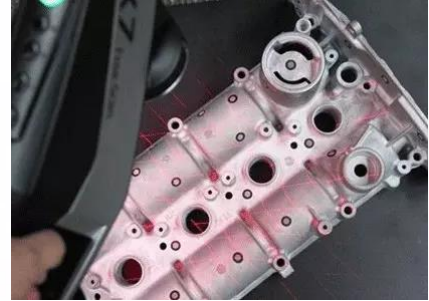
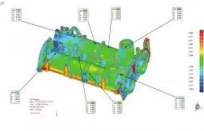
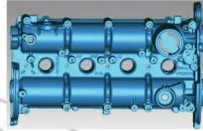


**FREESCAN X3/X5/X7**  
HANDHELD 3D  
LASER SCANNER



## TECHNICAL SPECIFICATIONS

### FREESCAN X3/X5/X7

Model	FreeScan X3	FreeScan X5	FreeScan X7
Measuring Accuracy	Maximum 0.03 mm	Maximum 0.03 mm	Maximum 0.03 mm
Volume Precision	0.02 mm+0.1 mm/m	0.02 mm+0.08 mm/m	0.02 mm+0.06 mm/m
Volume Precision (Combined with DigiMetric)	0.020 mm+0.025 mm/m	0.020 mm+0.025 mm/m	0.020 mm+0.025 mm/m
Resolution	0.1 mm	0.1 mm	0.05 mm
Scan Speed	240,000 scans/s	350,000 scans/s	480,000 scans/s
Single Scan Range	280x250mm	300x250 mm	300x275 mm
Scan Range	100-6000 mm	100-8000 mm	100-8000 mm
Working Distance	300mm	300 mm	300 mm
Scan Depth	250mm	250 mm	250 mm
Supporting Program for Extended Measurement	DigiMetric	DigiMetric	DigiMetric
Light Source	6 line laser ray	10 line laser ray	14 line laser ray
Laser Category	Class II ( eye safe )		
Software	3DScan		
Output Data Format	STL, ASC, DGM, OBJ, etc., and compatible with the mainstream 3D software		
OS System Support	win10 64bit		
Operation Temperature	-10 to 40 °C		
Transmission Mode	USB 3.0		
Weight	0.95 kg		
Dimension	130 x 90 x 310 mm		