

Principle of operation	Magnetic Flux Leakage
Detection Sensors	256 Hall Effect sensors
Scan Width	300 mm
Method of propulsion	DC Motor
Speed	0.5m/sec
Maximum single scan length	40 meters
Position Accuracy	±0.04%
Thickness Range	Upto 20mm
Non-magnetic coat thickness	Upto 6mm
Dimension	Height: 990mm, Width: 515mm, Length: 710mm
Weight	52 Kg
Minimum defect detection sensitivity	2.5mm diameter pipe type 50% deep
Sensitivity	20% (6-12mm), 40% (12-20mm)
Supported plate types	Rectangle, Annular and Sketch
Smart Floor Scanner Software	Tank inspection management, Process & Demonstrate 2D Map of corrsions
	Generate Standard/Special Report
	Full version- Unlimited user
	Free Update & Remote Support
Operating System	Windows 7, 8/8.1, or 10
Display	Color TFT 12.1" & Touch Panel
Power Requirement	1 × 12V Battery, 28Ah Sealed-Lead Acid
Batteries Supplied	4 supplied and 3 chargers for continues use
Operating Temperature	-30 °C to 55 °C
Storage Temperature	-40 °C to 80 °C
Humidity	10 - 95% RH