

ADL GT-10 Coating Thickness Gauge

Main technical characteristics:

Sensor	Measurement range	Sensor	Measurement range
Coatings on steels (dielectric and electrically conductive coatings on ferromagnetic metals and alloys)			
Sensor SF0.3	0-300µm	Sensor SF2	0-2000 µm
Sensor SF0.5	0-500 µm	Sensor SF5	0-5000 µm
Coatings on non-magnetic metals (dielectric coatings on non-ferromagnetic metals and alloys)			
Sensor SN2	0-2000 µm		
Thick-layer coatings on metals (dielectric coatings on ferromagnetic and non-ferromagnetic metals and alloys)			
Sensor SM12	0-12000 µm	Sensor SM12	0-12000 µm
Sensor SM30	0-30000 µm		
Measurement of temperature, humidity and dew point			
Sensor SH1		Sensor ST1	
temperature	-50...+80 °C	temperature	-50...+80 °C
humidity	0-100%		
dew point	-15...+40 °C		
Roughness evaluation			
Sensor SR1	2-300 µm		
Parameter	Value	Parameter	Value
Display	TFT with 240x320 reflection matrix	Dimensions	142x75x35 mm
Memory	Up to 500 measurements	Weight	240 g
PC connection	USB-C	Terms of Use	Temperature -10...+50°C
Time of continuous work	Up to 8-9 hours, low battery alarm	Degree of protection against dust and moisture	IP-54
Power supply	LiPol battery		