

LS238 Automotive Paint Meter

LS238 car paint meter features a split-type probe design, making it particularly suitable for measuring paint thickness in narrow spaces like the engine



◆ Core Advantages

1. Rechargeable lithium battery with ultra-low power consumption
2. Small probe design, easy to measure in narrow spaces, easy to read
3. Wide measurement range, up to 3500μm
4. Digital probe minimize interference and ensure accuracy and stable
5. Continuous measurement mode to check the uniformity of car paint thickness

◆ Parameters

Model	LS238
Probe Type	External cable probe
Probe Tip	Ruby
Measurement Principle	Fe: Hall effect / Al: Eddy current
Measuring Range	0.0 ~ 3500μm
Resolution	0.1μm: (0μm~99.9μm) 1μm: (100μm~3500μm)
Unit	μm/mil
Accuracy	$\leq \pm (3\%H+2\mu m)$, H is the standard value
Measuring Interval	0.3s
Power Supply	Rechargeable lithium battery 3.7V@1200mAh
Working Temperature	-20°C-50°C