

**LSM25/LSM50****LASER SCAN MICROMETER**

- ◆ It can be used to measure the diameter of wires, cables and steel bars, as well as the width or thickness of steel strips and copper strips
- ◆ Can be accurately measured whether the product shakes or not
- ◆ Non contact and precision measurement

**SPECIFICATION**

Code	LSM25	LSM50
Range	0.1-20mm	0.4-50mm
Accuracy (d is diameter in mm)	$\pm(0.2d+2)\mu\text{m}$	$\pm(0.3d+2)\mu\text{m}$
Resolution	1 $\mu\text{m}$	
Laser wavelength	650nm	
Sampling time	600 times/s	
Output	RS485/MODBUS	
Alarm output	DC24V/1A	
Working temperature	5-45°C	
Power supply	AC100-240V	
Dimension	298×72×167 mm	400×76×164 mm
Weight	8kg	10kg

**LSM25****INCLUDED ACCESSORIES**

Main unit	1pc
Display	1pc
Power cable	1pc