

Spectral Focus Thickness Measurement System

Dual spectrum is more accurate than unidirectional measurement

Suitable for all materials :Precise and stable measurement
Complete application solutions

Product Advantage

- ◆ Stable measurement of all kinds of materials, such as metal/ceramics/mirror/glass, etc.
 - ◆ Non-contact and quick measurement of thickness, real-time output of measurement results when the product is placed
- ◆ Strong stability, high temperature and high pressure and other harsh operating conditions can also be used normally
 - ◆ Change different probes according to product size and accuracy requirements, easy to integrate in measurement applications in various industries

Product Parameter

Item	PMS-STM22D	PMS-STM55D
Unilateral Working Distance	22mm	55mm
Through-beam thickness measurement range	1mm	1.5mm
Accurate	1μm	5μm
Sampling Frequency	200~2000 Point/sec	
Power / Power Consumption	24V DC2A	
Working Temperature	5~40°	

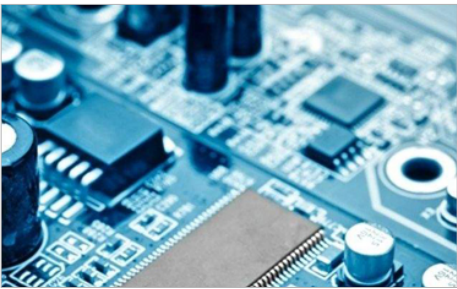
Application Area

- ◆ Mobile phone, tablet, computer and other metal casing manufacturing industry
 - ◆ PCB boards, connectors, IC chips and other electronics industry
- ◆ Panel, glass, tempered film and other industry
 - ◆ Semiconductor wafer, green energy, photovoltaic and other industry

Application Case:



Cell Phone Industry



Electronic Industry



Healthcare Industry



Semiconductor Industry

