

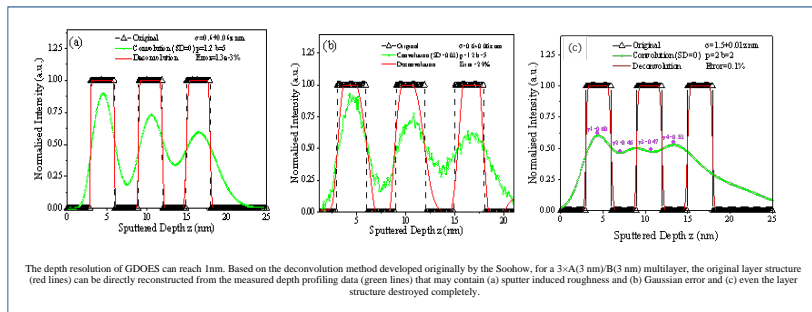
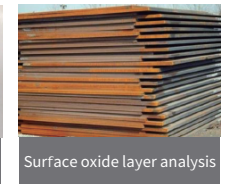
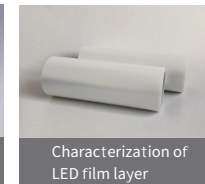
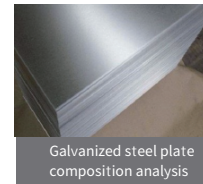
Glow Discharge Spectrometer



THE PERFORMANCE CHARACTERISTICS OF

- Has a low detection limit.
- Can detect the sample surface layer by layer.
- The content of more than a dozen elements can be obtained through a single detection, which can give a large amount of information.
- It takes only a few minutes to make a sample, which has a very fast detection speed.
- No need to dilute the sample, dissolve and other processing, can directly detect the solid sample.
- There is a very wide range of detection.
- Optical and mechanical products integrated whole machine design

APPLICATION FIELD



SOOHOW INSTRUMENT SUPPORT
HIGH-END MANUFACTURING IN CHINA

SOOHOW

TECHNICAL SPECIFICATIONS

Project	Data
Model number	GD-OES8000
Functional mode	DC or RF
Wavelength range (nm)	120-800
Spectral resolution (nm)	18pm-25pm
Depth resolution (nm)	1-2nm
Sputtering rate	>1μm/min
Scope for deep profiling	1nm-200μm
Focal length (mm)	998.8
Element channel	48
Probe	Photomultiplier tube PMT