Inline Gloss Measuring System
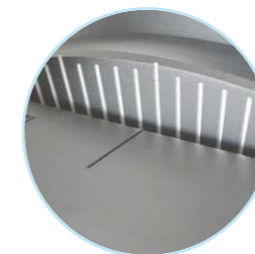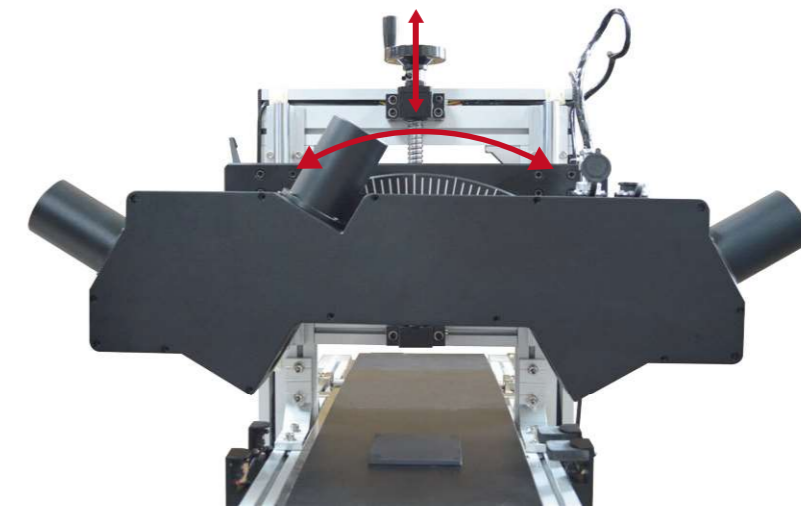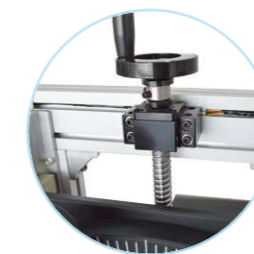
Non-contact

Products Introduction

100% online gloss measurement, non-contact, non-destructive gloss measurement

Irregular material can be measured

Adjustable test angle to ensure the product measuring surface and optical path is 60° angle.

Adjustable Measurement Height

The measurement height is adjustable to make it suitable for measuring materials with difference thickness.
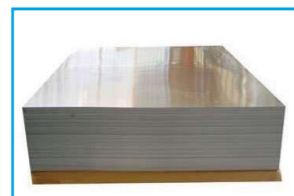
Products Introduction

Non-contact inline gloss measuring system can provide products gloss data for production line without interrupting production. It can help improving quality control level and save operating expenses. The whole system installation and maintenance is simple.

Application Examples

▲ Ceramic Tiles　　　▲ Metal　　　▲ Plastic & Rubber　　　▲ Crystalline Silicon

Technical Data

Type	Non-contact Inline Gloss Measurement System	Type	Non-contact Inline Gloss Measurement System
Test Angle	60°	Instrument Size(mm)	1500x700x1200 (Length x Width x Height) custom made service is available
Measurement Spot(mm)	25*55		
Measurement Range	0-1000GU	Weight	About 60kgs
Repeatability	0.1GU	Language	English and Chinese
		Interface	USB
Measurement Mode	Continuous Test and Single Test	PC Software	custom made service is available
Measurement Repeatability	0-100GU:0.3GU;100-1000GU:0.3%GU	Working Temperature	0-40℃
		Humidity	Less than 85%, no condensation
Measurement Time	Less than 0.5s	Accessories	Calibration tile, Power Adaptor