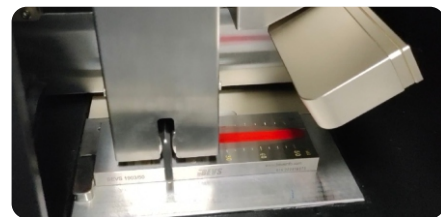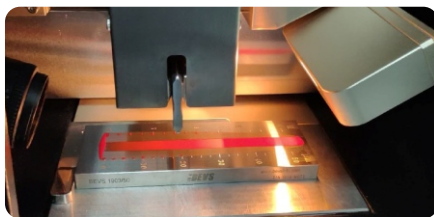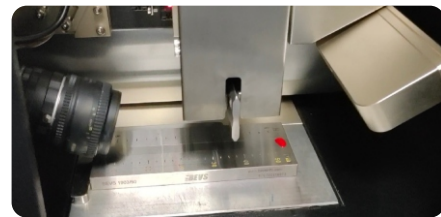# Automated Particle Analyzer

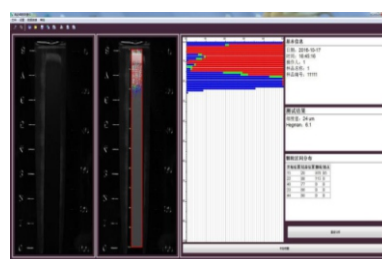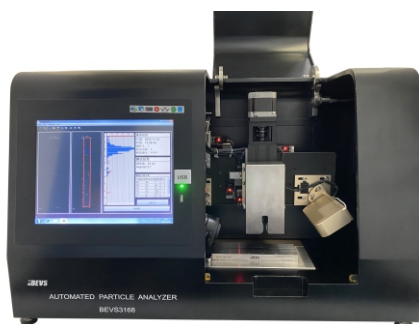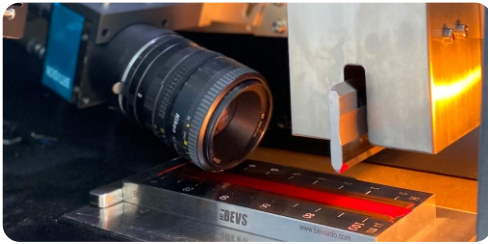## ■ Introduction:

The Automated Particle Analyzer can automatically draw down the sample on the grind gauge and capture the image by a high resolution camera under the light source. Then the image is processed by a software to generate the rating which is the fineness value of the sample. The instrument ensures the repeatability and accuracy of the testing result which avoids human errors and greatly improve the test efficiency.
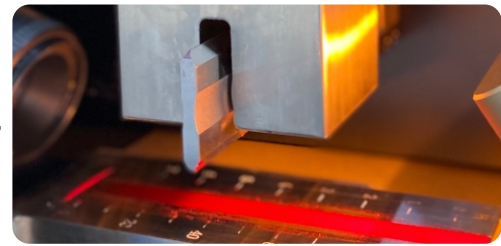

■ Technical info:

◆ Memory:10GB, expandable
◆ Supports: Single / Wide channel grind gauge
◆ Operation temperature: 10-40℃
◆ Connection port: USB, VGA
◆ Measurement range: 0-200μm
◆ Accuracy: ±5%
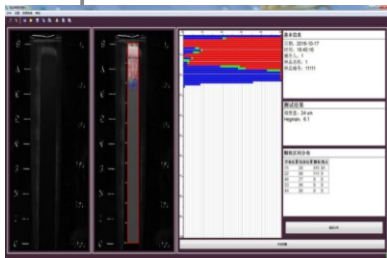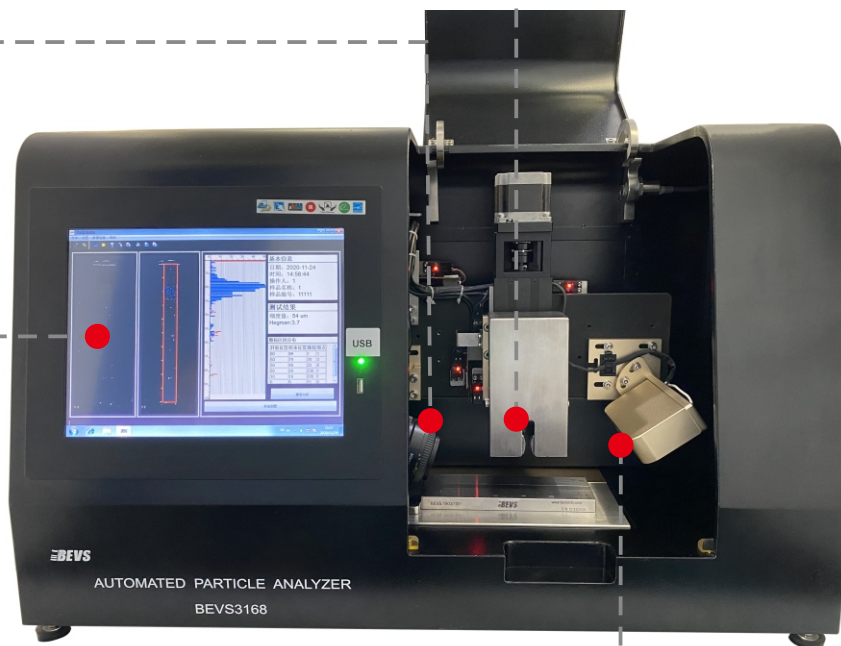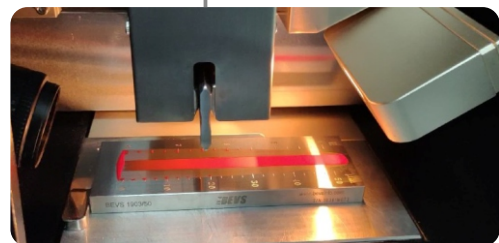◆ Control: touch panel / mouse and keyboard
◆ Cycle measurement time: 2 minutes

HD Camera

Quick fixture for scraper

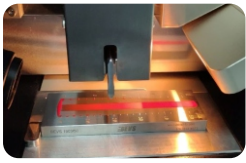AUTOMATED PARTICLE ANALYZER
BEVS3168

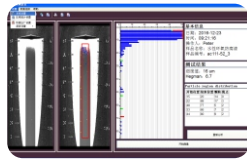Data storage and analysis

Light source

■ Features:

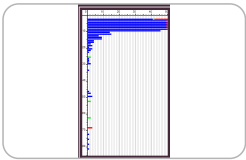Auto drawdown

Auto analyze

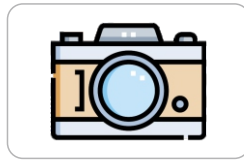Built-in Windows system

Touch screen control

Particle distribution graph

Powerful database

5- sec quickly capture

Connect to external monitor

■ Standard：

ISO 1524

■ Order info：

BEVS 3168 Automated Particle Analyzer