

High-Vacuum Thin Film Deposition System

This high-vacuum coating system is designed for thin film deposition on glass and ceramic substrates. It features multiple deposition sources, precise process control, and automated operation.



Overview

High-Vacuum Thin Film Deposition System

This high-vacuum coating system is engineered specifically for precise thin film deposition on glass and ceramic substrates. It features a modular design that supports customization and expansion, making it highly adaptable for diverse applications in optics, electronics, and materials science. The system integrates advanced pumping technology to ensure high-quality, consistent film deposition, while automated operation and real-time monitoring provide precise control over all process parameters.

Technical Capabilities

Deposition Sources

- Multiple deposition sources
- Precise process control

Vacuum Technology

High-Vacuum, Advanced Pumping

System Features

Design & Control

Modular Design • Automated Operation • Real-time Monitoring

Model Identifier

F-14-14

Applications

Suitable Applications

- Optics
- Electronics
- Materials Science