



钙钛矿/叠层电池实验线

Perovskite & Tandem Solar Cell Experimental Line

特点描述

- 整线工艺设备包含：超声波清洗机、等离子体处理设备、三腔PVD(NiO/ITO/Cu等)、激光划线 (P1~P4)、手套箱配液区、涂布干燥结晶一体机 (双工站涂布机PVK/ETL)、团簇多功能蒸镀机 (PVK/ETL)、半自动丝网印刷机、半自动层压机、PL/EL/IV测试机等；
- 产线每日工作产能：20~100pcs/天；
- 生产线适合长 (25~210mm) ×宽 (25~210mm) 的钙钛矿及叠层电池生产需求，可根据钙钛矿电池规格调整。

Features

- The whole line includes: ultrasonic cleaning machine, plasma treatment machine, triple-chamber PVD (NiO/ITO/Cu, etc.), laser scribing (P1~P4), glovebox, all-in-one coating and drying crystallization machine, cluster multifunctional evaporation machine (PVK/ETL), semi-automatic screen printing machine, semi-automatic laminator, testing machine(including PL/EL/IV), etc.
- Capacity: 20-100pcs/day;
- The line meets the production demand for components with length of 25mm-210mm by 25mm-210mm glass substrate, and can be adjusted according to the specifications of Perovskite solar cell.