

# Production Line Software Introduction



FactoryColor 2, as the second generation of Santint production line tinting system, is a new version with powerful functions upgrades based on the first generation of software.



The system is mainly split into two interfaces: lab use and production use. Together with the driver management tool and the flexible and convenient production line template design tool, the modular management of the production line can be realized, so that it can more flexibly adapt to the needs of various production modes of different customers.



## Main Functions



## 1. Lab Use

- ▶ Support order, task list and other modes.
- ▶ Be able to connect-color matching software.
- ▶ Real-time effective task progress feedback tracking.
- ▶ Powerful task management and deployment.
- ▶ Flexible production mode settings.
- ▶ Complete lab and production formula management.
- ▶ Statistical analysis of order and task list data.



## 2. Production Use

- ▶ Multi-task queue driver, worry-free tinting.
- ▶ Supports standard and customized formula task production.
- ▶ Support bar code tasks to make production faster and more accurate.
- ▶ Real-time signal and device status feedback.
- ▶ Simulation production animation.
- ▶ Real-time production records and production-related statistical analysis function.





### 3. Drive Management

- ▶ Provide convenient equipment maintenance and parameter adjustment tools.
- ▶ Comprehensive monitoring of various abnormalities in the production process, and strong fault tolerance to ensure production stability.
- ▶ More comprehensive logging functions and more data analysis reports enable customers to have evidence of production anomalies and production conditions, and better proceed predictive analysis through statistical reports.
- ▶ Drive universal design concept, customers can quickly apply to a variety of different equipment combination production modes.



### 4. Others

- ▶ Flexible user permission control.
- ▶ Multi-language and localization support.



## Innovation Highlights

- ▶ **Production Line Template Design**  
Modular design allows to set up entire production line quickly.
- ▶ **Multi-task Scheduling**  
Multi-task queue scheduling, making production more flexible and efficient.
- ▶ **Multi-terminal Combination**  
The lab use and production use combination system can meet the customer needs of different scales or tinting modes.



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