

LASWIM

SMARTER WATER FOR A SMARTER HOME



INTEGRATED FILTRATION EQUIPMENT SMART ELECTRICAL CONTROL SYSTEM

Fully upgraded, making pool management simpler,
smarter and more reliable.



Intelligent Fault
Diagnosis



WeChat Mini-Program
Control



Free Mode
Switching



Expanding Capabilities

Basic Model

Product Dimensions

Compact and space-saving, 430×330×170 mm, enabling quick installation.

Maximum Power

4.6kW (AC220V), ensuring high efficiency and stability.

Control Methods

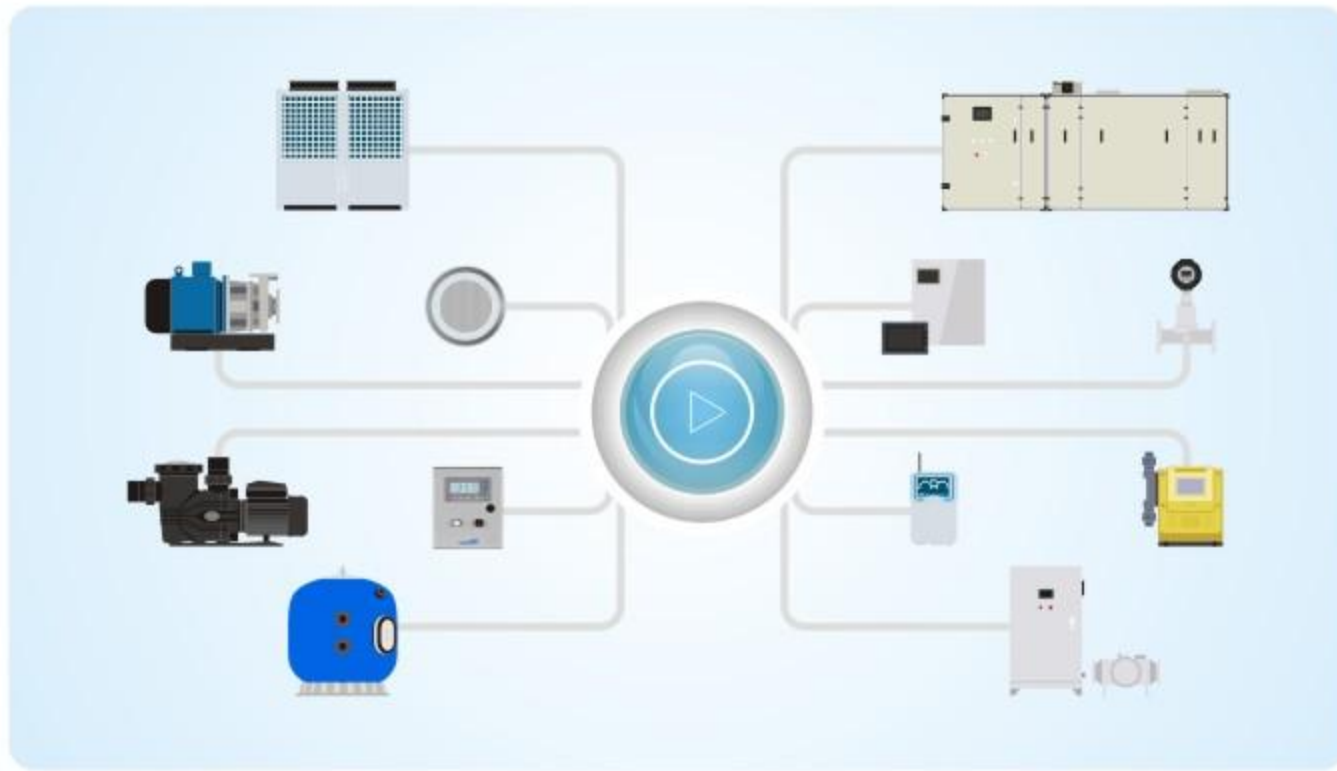
Remote control via the Tuya APP, local timer control, and local manual control.

Application Scenarios

Ideal for single integrated filtration units and intelligent control systems for small swimming pools.



Intelligent Advantages



Remote Control

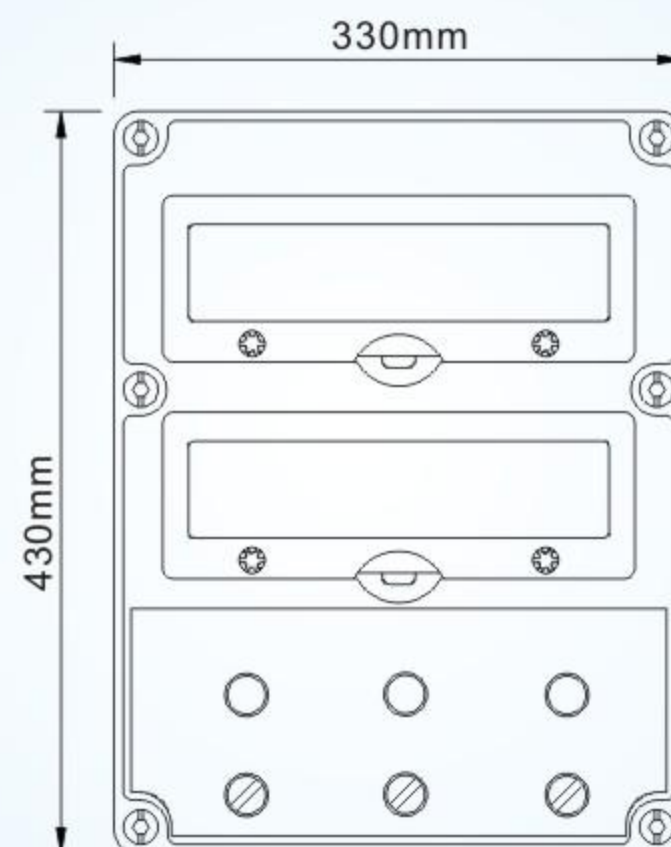
Monitor equipment status anytime, anywhere.



Flexible Control Modes

Switch between timer, manual, and remote control to meet diverse needs.

Product Dimensions



Specifications

Model	Supported Equipment Power			
	Circulation Pump	Function Pump	Underwater Light	UV Equipment
WL-DMC1500	1.5kW	1.5kW	0.2kW	28W
WL-DMC2000	2.2kW	2.2kW	0.2kW	28W

Maximum Supported Power: 4.6kW/AC220V

Maximum Power

11KW (AC220V), powerful performance and suitable for multiple small pools or a single larger pool.

Supported Equipment

4 circulation pump sets, 4 salt chlorinator sets, 4 underwater light sets, and 4 UV equipment sets.

Application Scenarios

Manage up to 4 integrated filtration units or serve as an intelligent control system for medium-to-large swimming pools.



Core Intelligent Functions



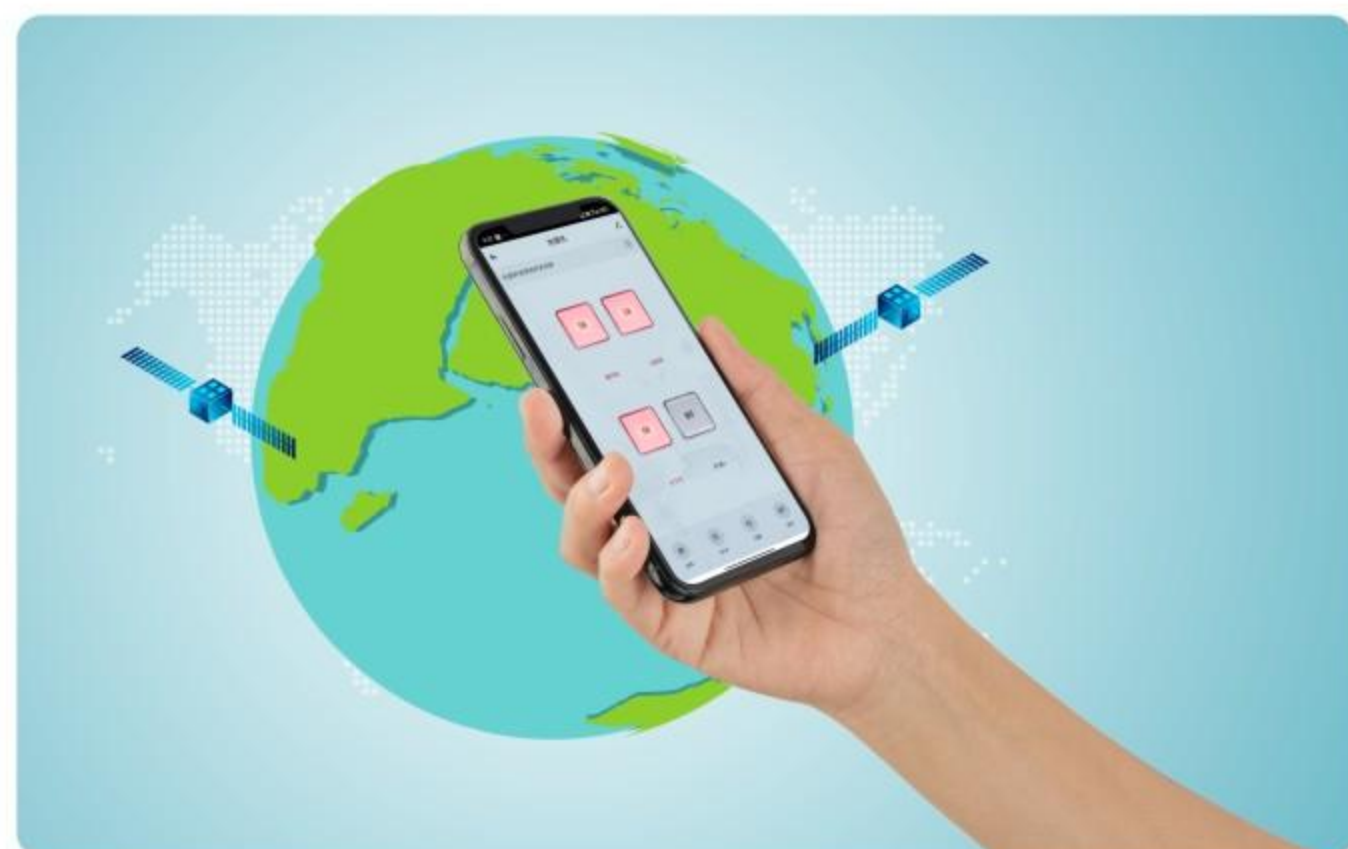
PLC Precision Control

Real-time display of salt chlorinator data, precise control of pumps, heaters, underwater lights, and sand filter valves.



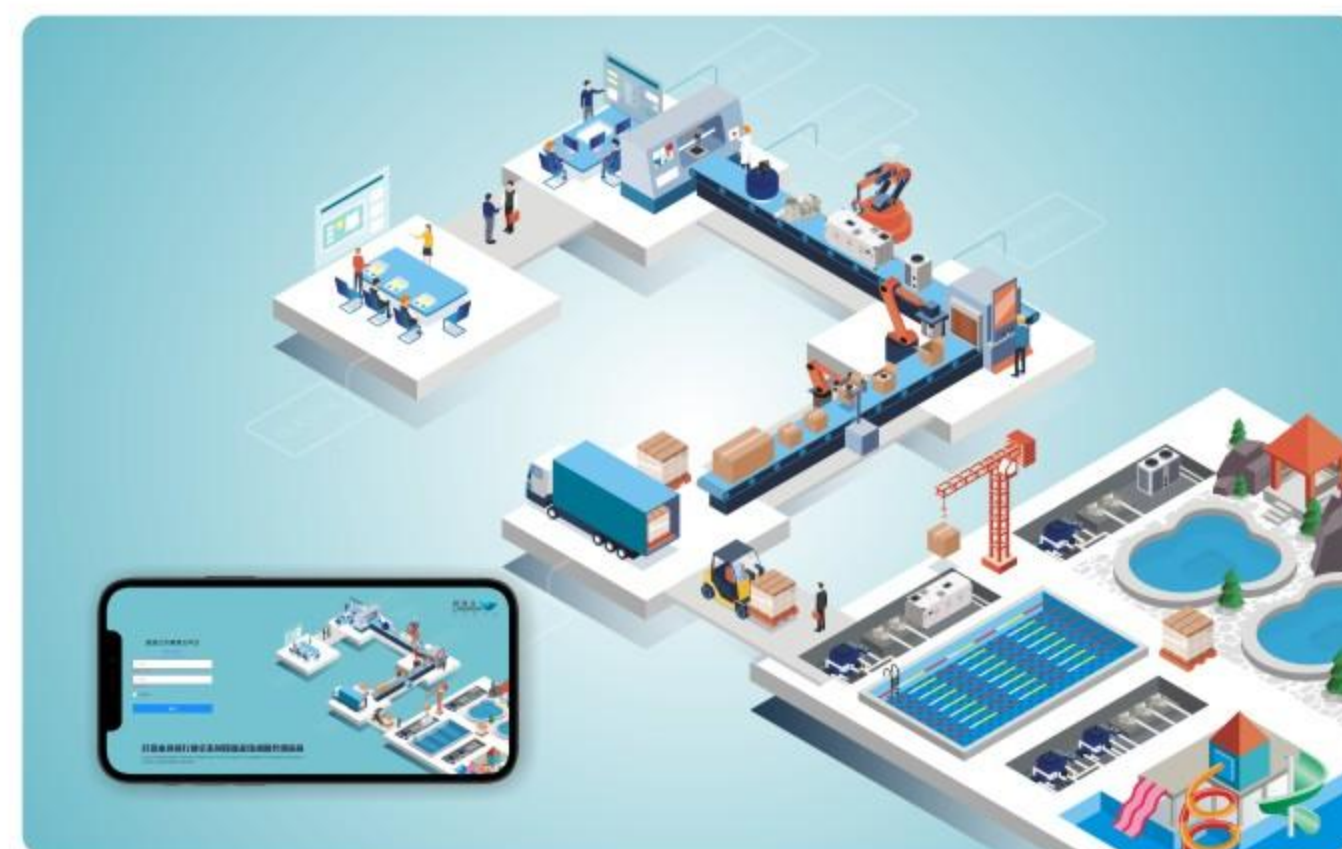
Convenient Touch Operation

Intuitive and simple touch screen control.



WeChat Mini-Program Control

Remote device control via WeChat mini-program, anytime, anywhere.



Cloud Platform Management

Full integration with the LASWIM Smart+ Cloud Platform for remote monitoring and data analysis.

5 Core Advantages of the PLC Smart Control Model



Highly Efficiency and Precise Automated Control.



Quick Response:

ensures High efficiency and stable operation of equipment.



Intelligent Fault Diagnosis:

Rapid problem resolution, reducing labor costs.



Real-time Cloud Monitoring:

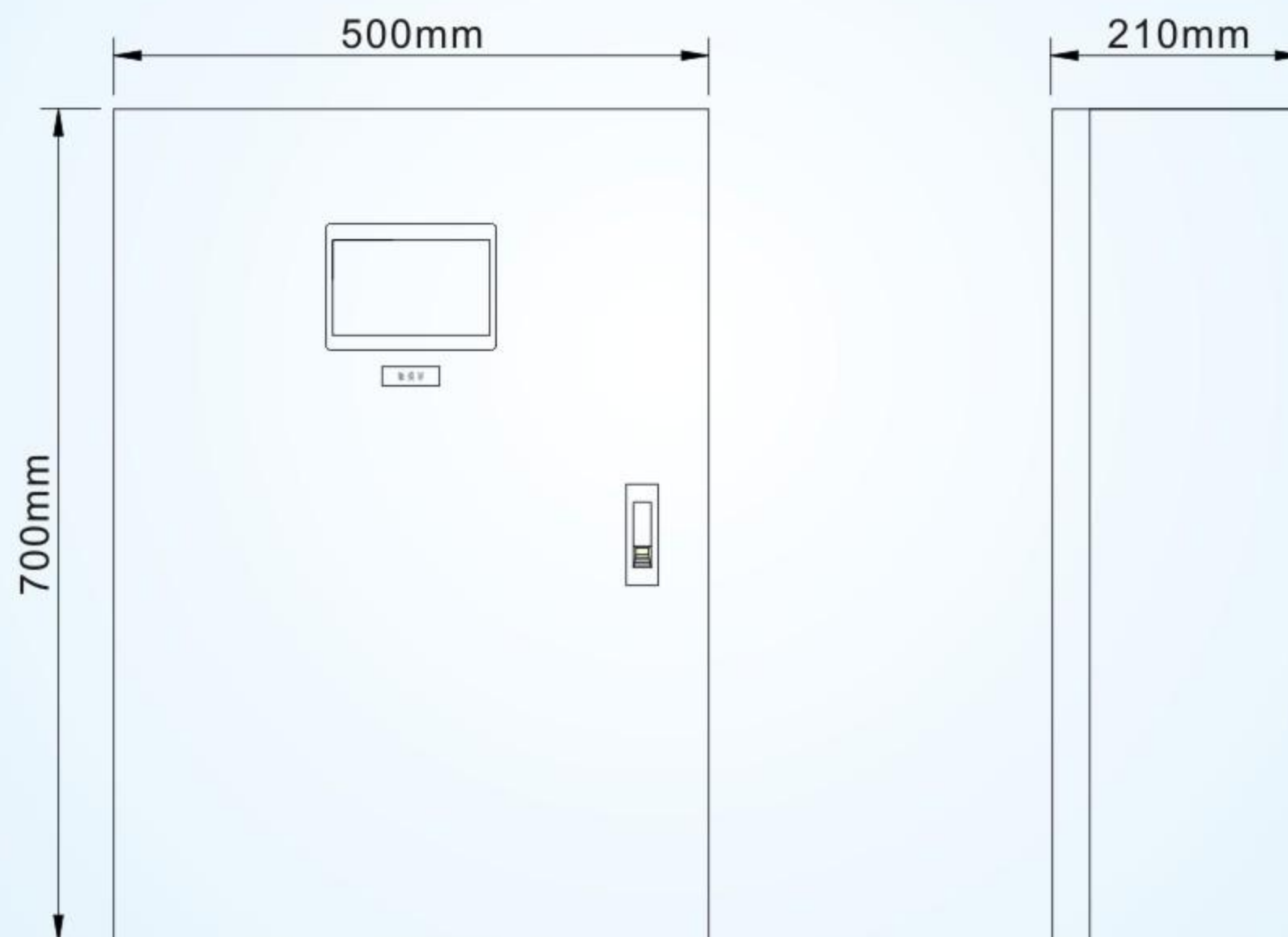
Remote intelligent management of equipment.



Modular Design:

Flexible expansion for future needs.

Product Dimensions



Specifications

Model	Supported Equipment Power			
	4 Circulation Pump Sets	44 Salt Chlorinator Sets	4 Underwater Light Sets	4 UV Equipment Sets
WL-DMC1500	8.8kW	0.8kW	0.8kW	112W

Maximum Supported Power : 11KW/AC220V