

OPTIMIZER

Pool & Spa Automation System



Powerful Automation, Universal Control

Bring convenience and control to the entire backyard with the Optimizer Automation System from Intermatic. Our cost-saving pool and spa automation solution combines powerful IoT features with easy 24/7 smartphone control.

Use Optimizer to remotely manage schedules and settings for variable speed pool pumps, heat pumps, pool lighting, water features, landscape lighting, and more. Simple to install and broadly compatible, Optimizer adds long-term value to new pool builds and retrofit applications.

Features & Benefits



Universal Control

Use Optimizer to manage ON/OFF schedules and equipment settings for the entire pool pad from any Android or iOS smartphone.



Centralized Management

Track pool equipment age, receipts, pictures and water chemistry reports via the Optimizer app for a single pool or multiple properties.



Broad Compatibility

Optimizer is compatible with a wide variety of equipment from all major pool manufacturers, as well as outdoor lighting systems.



Save and Restore Settings

An automatic backup feature saves pool settings in the cloud, allowing pool professionals and homeowners to restore preferred parameters with the press of a button.



Easy Handoff

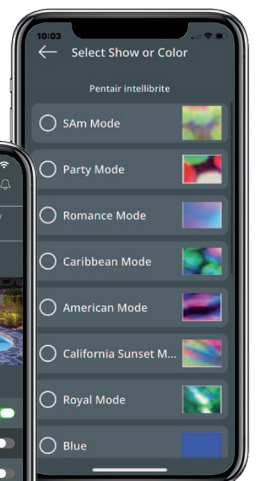
A 'pass the keys' feature lets pool builders fully install and configure the Optimizer system, then transition ownership to homeowners via simple email invitation.



Pump Speed (RPM)
Real-time pump speed (RPM) control for leading pool/spa pump manufacturers



App Home Screen
A streamlined dashboard that puts your most important tasks front and center



One-Touch Control for Pool Lights
Color show and fixed color palette compatible with leading pool/spa light manufacturers

Install the Optimizer Automation System to bring simplicity and reliability to a wide range of inground pool and spa applications.



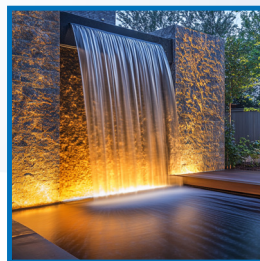
**Pool/Spa
Combinations**



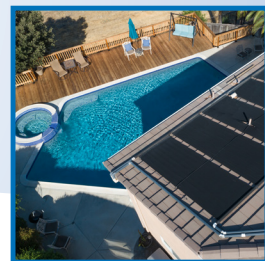
**Variable Speed
Pumps**



**Color LED
Pool/Spa Lighting**



**Color LED
Water Features**



**Solar Heating
Systems**

Intermatic offers two Optimizer bundles. Our Optimizer Load Center solution is ideal for new pool construction projects, while the Optimizer Power Center is perfect for retrofit applications.

Load Center



OAL9S1



Includes:
Two Intermatic
Valve Actuators
(PE24GVA)



SPECIFICATIONS

Dimensions: 26" L x 17" W x 5" D
125 AMP breaker base
Supports 9 AUX outputs (3HP relays)
Enclosure is 3R rainproof certified
cULus certified for US and Canada
Intermatic Optimizer app Wi-Fi connectivity

Power Center



OAP9S1



Includes:
Two Intermatic
Valve Actuators
(PE24GVA)



SPECIFICATIONS

Dimensions: 15" L x 17" W x 5" D
Supports 9 AUX outputs (3HP relays)
Enclosure is 3R rainproof certified
cULus certified for US and Canada
Intermatic Optimizer app Wi-Fi connectivity