



SAP-S50

Power Sequencer

8-Channel
Sequential Switch

8KW

RS-232/RS-485/UDP Control

MAIN FEATURES

▲ Processing Power And Stability

Advanced Processing Power:

Utilizes a 32-bit ARM processor for precise timing and enhanced stability.

Stable Power Supply:

Eight independent channels with 17.6KW power supply, equipped with RFIEMI filters for clean and stable power.

▲ Userfriendly Design

Intuitive LCD Display:

User-friendly LCD interface provides quick and accurate device operation status.

Scheduled Power Control:

Supports scheduled power on/off function with timing options up to 12 months.

Infrared Learning Emission:

Infrared control function enables external control of the projector's power with channel activation.

▲ Safety and Security Features

Emergency Shutdown:

Hardware switch enables swift shutdown of specific output channels for enhanced safety.

Secured Installation:

Password lock feature enhances security during on-site installations and performances.

Universal Safety Design:

Adopts new national standard 10A and 16A universal safety covered sockets, ensuring secure electrical usage.

▲ Customization and Control

Customizable Channel Delay:

Users can personalize delay times according to specific needs.

Remote Operation:

Remote control functionality allows operation from anywhere at any time.

Easy Integration:

Cascadable with multiple units without additional control devices, supporting various external control interfaces (TCP IP/WIFI/RS485/RS232).

SPECIFICATION

POWER PARAMETERS

Power Input:	Single-Phase Or 220V ($\pm 20\%$), 50/60Hz
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AUDIO PARAMETERS

CPU:	ARM Core 32-Bit Processor
Display:	LED Display
Channels:	8 Channels
Output Current:	1-8 Channel Max 16A
Sequence Time:	1-999 Seconds (Self-Defined)
Grounding Resistance:	$R \leq 100\Omega$
Installation Method:	Rack Mount 1U
Product Dimensions:	482(W)x295(D)x48(H) (mm)
Product Weight:	4.6kg

ACCESSORIES

1×Power Sequencer
1×12P Phoenix Terminal
1×USB 2.0 Connection Cable
1×Infrared Emitter Rod
1×Quick Installation Guide
1×Quality Certificate & Warranty Card

[Front Panel]

④ Program Settings Button:

Press PROGRAM&INQUIRE once for displaying ID; press PROGRAM&INQUIRE twice for displaying date and time on the LCD; press PROGRAM&INQUIRE three times to display the IP address on the LCD. Use the "UP" and "DOWN" buttons to modify values.

② Infrared Learning Window:

Used for learning signals from infrared remote controllers

⑥ Output Power Channel Status Indicators

⑦ USB/WIFI Connection Socket.

① Power Socket:

Provides power output once the device is powered on, with a maximum current of 10A per channel.

⑤ Timing Switch Button:

Hold for 2 seconds, and the emergency channel indicator lights up sequentially (1-8).

③ LCD (Display Screen):

Displays ID, date, time, and 1P address.

[Rear Panel]

② Starting from the power input wiring, outlets 1 to 4 are 10A power sockets, and outlet 5 to 8 are 16A power socket;

① Centralized Control 232/TCP IP/Cascading/Centralized Control 485 Connection Ports/Infrared Emission Ports;

③ Power input wiring location.

