

## SA-3000 Remote Digital Programming Controller



### Product Description

Small broadcast system control center, the system has built-in MP3 playback module, which can realize timing and fixed-point playback, built-in power management socket, built-in 5-in 10-out power matrix, adding a power amplifier can form a small broadcast system, the system has PC control software. The computer can edit the system system plan, and the operation is flexible and convenient. The system can be connected to a remote controller to realize remote control. In addition, the system can support expansion, and the maximum can be expanded to 300 partitions to form a large-scale broadcasting system.

### Features

1. Touch-type shortcut, single-key shuttle key operation programming, LCD screen displays Chinese graphics and text combined operation menu.
2. Built-in MP3 player, which can program and play the built-in MP3 sound source at regular intervals, adopt SD card to store MP3 music, and can expand the storage capacity indefinitely; there is a shortcut key to call MP3 songs with one key, which is simple and convenient.
3. Programming and playback of new programming mode, with automatic broadcast function, unattended, to achieve timing, fixed point, fixed program functions.
4. 4 sets of programs can be programmed, each with 99 control tasks, and the program can be run repeatedly on a weekly basis.
5. Each task can control up to 10 sets of different programs to play at the same time, and can control up to 138 partitions and 128 power timing switches.
6. Extensible partition function programming The intelligent partition controller has 5 input and 10 output power partitions, which can be programmed or manually controlled at will, and can be extended to 300 partitions through the network cable bus.



7. Implement point-to-point partition control. Expandable wireless remote control function Preset 12 task function keys, which can realize power management, partition control and playback. Remote control distance up to 1000 meters.
8. When the fire signal is triggered, the power supply connected to the host is automatically powered on, all partitions are automatically turned on, the alarm is reset, and the normal broadcast is transferred.
9. With programmable timing control power socket, manual operation / automatic operation. And there is an extension interface for external power sequencer.
10. Support RS-232 computer interface, all functions are directly controlled by the computer; the computer programs and configures the host computer, and then downloads it to the host computer, making the cumbersome mobile phone programming simple and convenient.
11. Supports the offline operation of the host.

### Technical parameters

Model	SA-3000
MP3 frequency response	20Hz-20KHz/±1dB
MP3 storage media	SD memory card
Music format	MPEG 1/2 Layer 3, WMA, WAV, OGG, APE, FLAC
MP3 storage format	supports FAT32. FAT format, NTFS format is not supported
Audio output	1V
Output power	~220V 50Hz
Total power of output	Total power: ≤5KW, single channel ≤3KW
Alarm input level	short circuit (0V)
Alarm output level	short circuit (0V)
Power control output level	short circuit (0V)
Audio Distortion	0.10%
Power consumption	50W
Power source	AC220V~240V/50~60HZ
Size	484x390x88mm
Weight	7.5Kg