



Feature

1. Support 12 kinds of output switching special effects, and support four pictures, three pictures, picture-in-picture and dialogue pictures, and support custom picture combinations to meet individual needs.
2. Supports one-key recording, 6-channel switching and other buttons, which is convenient for users to quickly guide recording and broadcasting manually.
3. Support H.264 video coding technology, adjustable bit rate, support video coding 256kbps~12Mbps, support 3840x2160, 1920x1080 and other resolutions; support H.265 video decoding technology.
4. It supports inserting functions such as information, subtitles, titles, subtitles, time information, etc., supports manual and automatic subtitle machines to release subtitles, supports the LOGO removal basemap function, and supports the removal of 5 basemap colors.
5. Support RTMP push streaming, RTSP pull streaming, support local multicast protocol, RTMP live broadcast adopts mainstream format encapsulation, and adopts narrow bandwidth ultra-high-definition video transmission technology to reduce the occupation of network resources.
6. Support RTMP push streaming protocol, which can be connected to other third-party live broadcast platforms, including Dingding Live, NetEase and other live broadcast methods.
7. The director supports local manual live director (the recording and broadcasting host has built-in director software) and network remote director. Network remote director supports browser director configuration. The integrated inquiry and remote director functions can complete the instruction and inquiry of each classroom of the school in the central control room or office; the network remote director interface is similar to the embedded director interface, which reduces the learning time of directors and is simple and easy to use.
8. Support remote FTP download of recorded and broadcast files, support third-party FTP server to automatically upload video, and support flexible configuration of the time for automatic upload to FTP server to avoid network crowding.
9. Support the function of scheduled recording. After the scheduled recording schedule is edited, it will automatically record according to the scheduled time, and the file name will be automatically generated with information such as venue, speaker and theme; support loop recording.
10. The recording and broadcasting host supports the open tracking protocol, and it supports image tracking, supports user-defined switching command codes, custom scene switching strategies, and list-type switching strategy tables for users to modify.
11. The recording and broadcasting host supports quick control functions such as mouse click one-click tracking, scrolling and zooming, and supports 12 camera preset positions for each video channel.
12. The host has a built-in video interaction function. In the main lecture room, multiple classrooms can be interactively taught at the same time. The main lecture room can interact with any listening room. The listening room can apply for speech and interact with the main lecture room; in the case of no interaction Next, the listening classroom can display the live screen of the main speaker.