



Description

The new fully automatic eight-position audio and video recording equipment adopts integrated hardware design, embedded Linux operating system, highly integrated UHD video acquisition module, recording module, live broadcast module, guide switching module, image segmentation and splicing module, and local echo output module to realize multiple functions such as live video broadcast, intelligent guide, ultra-high-definition recording, image recognition tracking, and multi-party interaction, meeting the needs of conference recording, training and learning, interactive teaching, etc.

Specification

Video protocol	H.264、H.265
Code stream	256Kbps~20Mbps
Video output format	Support MP4/MOV/MKV/FLV/AVI/TS
Audio protocol	AAC
Live broadcast protocol	Support RTSP and RTMP real-time protocol streams
Network protocol	Support TCP, UDP, RTMP, RTSP, FTP, DHCP, HTTP protocols
Video input interface	6-channel HDMI high-definition video interface
Video output interface	4-channel HDMI high-definition video interface
Split screen capability	Single picture, picture-in-picture, 2/3/4/5/6 pictures
Input resolution	3840x2160@30fps、2560*1600@60fps、2560*1440@60fps、2048*1152@60fps、 1920*1200@60fps、1920x1080@60/50/30/25fps、1680*1050@60fps、1280*720@60fps
Output resolution	3840x2160@30fps、1920x1080@60/50/30/25fps
Audio input interface	1-channel 3.5mm audio input interface, 2-channel Phoenix terminal input interface, 2-channel HDMI audio input interface
Audio output interface	1-channel 3.5mm audio output interface, 2-channel Phoenix terminal output interface, 2-channel HDMI audio output interface
Network port	1 Gigabit network interface, 1 optical fiber network port
USB interface	4 USB 2.0 interfaces, 1 USB 3.0 interface, support mouse/U disk/director switcher/keyboard
Control port	3 RS-232 interfaces, 1 RS-485 interface
Panel button	1xswitch button, 4xfunction button
Software reset function	Support restoring factory settings
Indicator light	3xLED indicators, system operation, hard disk failure and recording prompt lights
Storage	2TB
Power supply	DC 24V/3A
Power consumption	45W
Weight	3.5kg
Size (LxDxH)	482.6x258.2x45mm
Operating temperature	-10°C-55°C (ambient temperature under well-ventilated conditions)
Operating humidity	20%~80% relative humidity, no condensation