

KT-KD30N

Live video control switcher

8 Channels Input

RTMP Recording

PTZ Camera Control



Features

- Integration of live control, supporting fine control of the camera while during live video, simplifying the live broadcast equipment and making it easier to build the live broadcast environment
- Multi-channel input and output, up to 8 channels 1080p60 video input, users can start live broadcast with only one network cable with multiple IP cameras
- Support multi-protocol, support the access and output of video via the methods of network, HDMI or local file, support mainstream live streaming protocol, NDI|HX2 optional
- Integrated audio mixer, support 4-channel mixer, support multiple audio input and output methods
- A variety of operation methods, control the live broadcast efficiently through the touch screen, buttons and other methods, so that the live broadcast is under your control at any time
- Support multiple transitional effects such as fade in and fade out
- Custom overlay content, support subtitle overlay and logo overlay

■ High-definition touch display, the body integrates a 10.1" full HD display, the device operation mode is more user-friendly

Specifications

Main Parameters	
Video Standard	FHD
Video Processing Capability	Input: Up to :1920x1080p60 * 8 Output: Up to 1920x1080p60 (HDMI) +1920x1080p60 (IP) +1280x720p60 (IP)
Video Input	8 channels IP video streaming +1 channel HDMI+ local video
Video Output	2 channels IP video streaming +1 channel HDMI+ local recording
Live Video Encoding Format	H.264、H.265
Live Video Bitrate	512Kbps~16384Kbps
Live Video Bitrate Mode	CBR
Network Input Protocol	RTSP、RTMP、NDI HX(optional)
Network Output Protocol	RTSP、RTMP
Audio Input	RCA*1 TRS6.3mm*2: Compatible with active and passive signals Video embedded
Audio Output	RCA*1 Video embedded
Mixer	4 physical tuning + 8 digital tuning
Transition Control	Joystick, button, touch
Subtitle Overlay	Support
Logo Overlay	Support
Tally	DB9 output
USB Port	USB3.0*2+USB2.0*2
Camera Control	Support PTZ, focus, exposure, white balance, preset position control
Power Supply	
Input Voltage	DC 12V
Input Current	3A
Rated Power	36W
POE	Optional 802.3AT
Others	
Use Environment	Indoor
Operating Temperature	0℃~40℃
Storage Temperature	-10-50℃
Camera Dimensions	420*257.52*121.2mm
Accessories	Power adapter, Power cable, HDMI cable, User manual, Bracket