4K Multicamera Switcher

4K Multi-Channel Touch Screen Region of Interest Switcher

KMU-300

Video Standard	UHD & HD
Video Format	Input: 3840x2160p 23.98/24/25/29.97/30/50/59.94/60 1080p 50/59.94/60 Output: 1080p 50/59.94/60 720p 50/59.94/60
Video Processing	4:4:4 / 4:2:2 / 4:2:0
Video Input	1x HDMI 2.0 1x HDMI 1.4 with Loop through
Video Output	3x HDMI 1.4 (Program) 1x HDMI 1.4 (Aux: Ch1-Ch4)
Support Video Output Resolution	1920 x 1080p 50/59.94/60 1280 x 720p 50/59.94/60
Multiview Out	---
Multiview Mode	---

Streaming

Streaming Encode	H.264/AVC, Main/High Profile
Streaming Video Bitrate	Record Only: Up to 16Mbps (1080p50/60) Stream Only: Up to 10Mbps (1080p50/60), dual stream Record+Stream: 36Mbps (1080p50/60)
Streaming Video Rate Mode	CBR
Streaming Audio Mode	Stereo/Mono
Streaming Audio Bitrate	Stereo: 64~384Kbps Mono: 32~192Kbps
Streaming Protocols	TS over TCP/UDP (unicast & multicast) RTSP over HTTP/TCP/UDP (RTSP Elementary Streaming) RTMP/RTMPS (Publish) HLS SRT
Network Interface	1x RJ45 (10/100Mbps Ethernet)

Recording

Recording Storage Medium	SD Card (Class 10 above)
Recording Storage File System	NTFS, FAT, exFAT
Recorded File Format	MP4
Built-in Audio Mixer	Yes, 4 channels

Audio

Audio Input	2x XLR(Mic) 2x RCA
Audio Output	2x Unbalanced RCA
Audio Sampling	---
Reference Input	---

Others

Control Interface	---
Preview Display	14” Capacitive Touch LCD
Controller	---
Dimension (LxWxH)	438 x 331 x 114 mm
Weight	4.3 kg
Power Supply	DC 12V, 52W
Operating Temp. Range	0~40 °C
What's in the box	1 x KMU-300 Main Unit 1 x AD Switch DC 12V with AC Cord