KIND®

MORE THAN 30 YEARS OF EXPERIENCE

KIND PRODUCT CATALOG

MOBILE STUDIO
PORTABLE LIVE BROADCAST VEHICLE

HARDWARE SWITCHER
SOFTWARE SWITCHER
3D VIRTUAL
ORBIT ROBOT CAMERA
PTZ CAMERA
BROADCAST PTZ
BROADCAST CONSOLE
FOLLOW FOCUS
TELEPROMPTER

Beijing KIND Technology Co.,Ltd.
www.kindlivecast.com

Hardware switcher

1. Broadcast grade hardware high-definition switcher;
2. Built-in digital mixer, analog mixer and audio hardware delay device;
3. USB/TF Card storage, recording MP4;
4. RTMP push live streaming;
5. Intercom and TALLY;
6. 4 HD input screen and 2 HD output screen respectively display PVW/PGM;
7. Camera PTZ control, preset position control, white balance adjustment, aperture adjustment, etc;
8. Built-in wireless control module, supports wireless control of PTZ cameras and Tally;
9. Application: studio, live, educational recording, and live streaming of media, conferences, and events;
10. Size: 440mm×360mm×150mm; Weight: about 8kg.

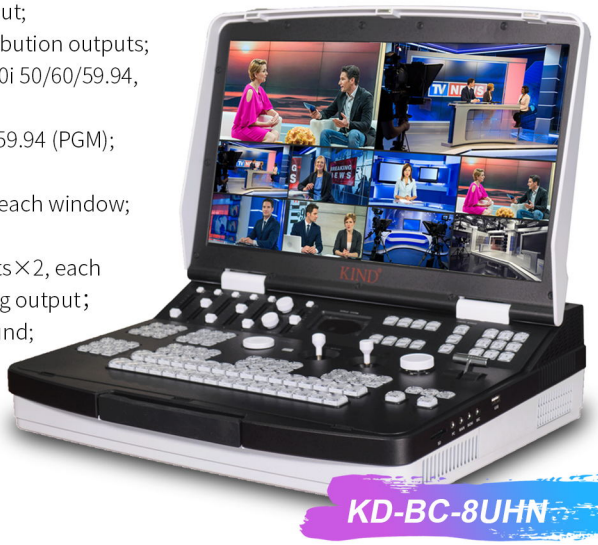
Link to the official website

Link to the official website

1. Broadcast grade 4K hardware mixing switcher;
2. Built-in digital mixer, analog mixer, audio hardware delayer and audio-visual synchronizer;
3. Micro SD/TF Card storage, recording MP4, TS-MPEG, MOV;
4. RTMP push live streaming;
5. Intercom and TALLY;
6. 17.3-inch high-definition display;
7. Camera PTZ control, preset position control, white balance adjustment, aperture adjustment, etc;
8. HDMI realizes one cable to transmit video, audio, PTZ control, and TALLY;
9. Application: studio, live, educational recording, and live streaming of media, conferences, and events;
10. Size: 425mm×340mm×120mm; Weight: about 5kg.

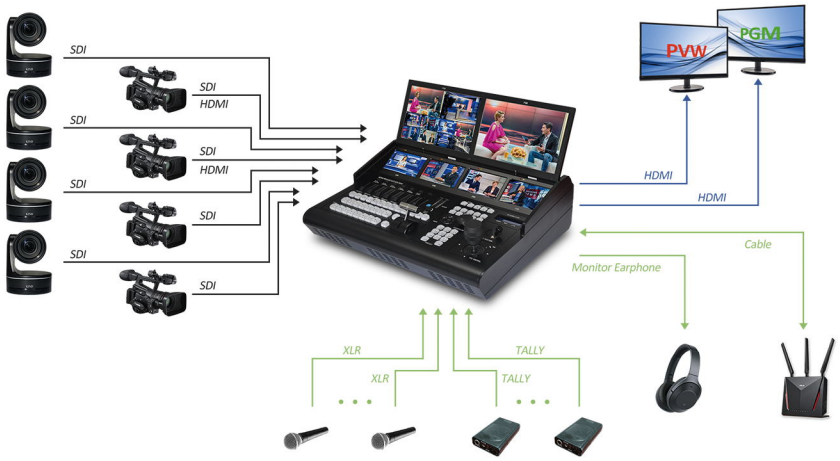
Link to the official website

1. 12G-SDI×4, HDMI(2.0)×4 input, expanded to 12G-SDI×2, HDMI(2.0)×6 input;
2. 4K PGM (main output)×2 distribution outputs, PVW (multi screen)×2 distribution outputs;
3. Input: 2160p 60/50/30/25/24, 1080p 60/59.94/50/30/29.97/25/24/23.98, 1080i 50/60/59.94, 720p 60/59.94/50/30/29.97/25/24/23.98, de-interlace;
4. Output: 2160p 60/50/30/25, 1080p 60/59.94/50/30/25/24, 1080i50/1080i60/59.94 (PGM); 2160P60/30, 1080P60 (PVW);
5. PVW independent border color, sound bar and 512×64 dot matrix OSD for each window;
6. RGB/YUV color space, HDR, internal YUV422-10bit processing;
7. HDMI and SDI audio de-embedding, external audio inputs×4, audio outputs×2, each channel has independent volume adjustment, delay and multi-channel mixing output;
8. Special effects×36, dynamic text OSD and LOGO overlay, full-size background;
9. Chroma key (Chroma), brightness key (Luma) and mask (Mask);
10. Size: 425mm×340mm×120mm; Weight: about 5kg.



Hardware switcher

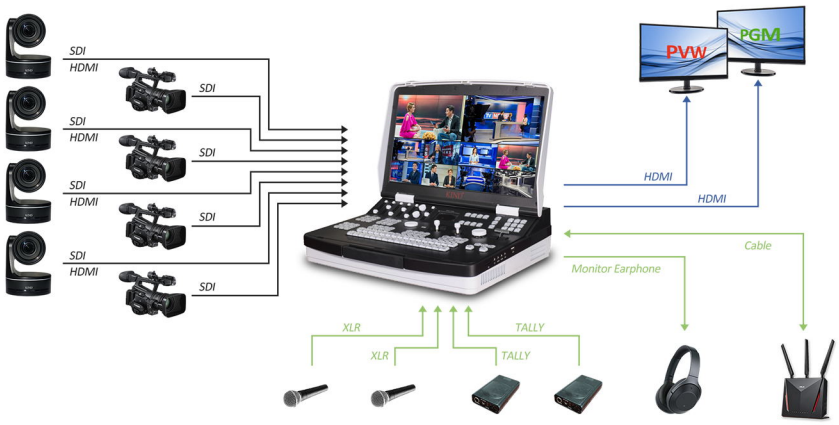
KD-BC-8H
Technical parameter



Model	KD-BC-8H
Power supply	AC110~240V, 50~60Hz, 80W
Temperature	0~40°C
Size	440mm×360mm×150mm
Weight	8kg
Signal	1080p50, 1080i50
Video input	HDMI×2, SDI×8
Video output	PGM output HDMI×2, SDI×2; PVW output HDMI×1, SDI×1
Audio input	Stereo (L, R) in RCA×5, MIC XLR×5
Audio output	Stereo (L, R) out RCA×1, Balanced XLR out×2, Monitor ϕ3.5×1, Playback monitor ϕ3.5×1, Director calls MIC ϕ3.5×2
Interface	RJ45×1, USB2.0×2, TF×1, WIFI×2
Intercom	TALLY MINI XLR OUT×8
Video switching	Hardware switch signal×8 (1920×1080)
Mixer	Digital mixer×5, Analog mixer×5, Audio hardware delay device×1
Recording	MP4
Live streaming	RTMP

Hardware switcher

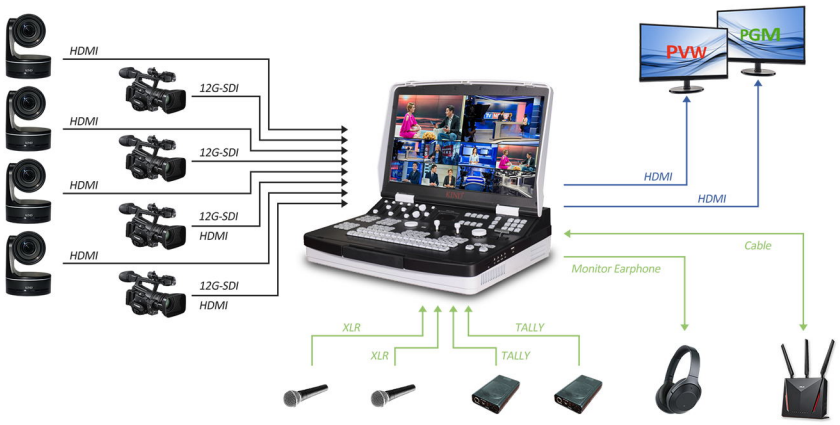
KD-BC-8HN
Technical parameter



Model	KD-BC-8HN
Power Supply	Input: AC110V~240V, 50~60Hz, 5A; Output: 12V 10A
Temperature	0~40°C
Size	425mm×340mm×120mm
Weight	5kg
Signal	2160p30,1080p60,1080p50
Video input	SDI×8, HDMI×4
Video output	SDI×2, HDMI×2
Audio input	Stereo (L, R) IN RCA×5, MIC XLR×5
Audio output	Stereo (L, R) OUT RCA×1, Balanced XLR OUT×2, Monitor3.5×1, Playback monitor3.5×1, Director calls MIC3.5×2
Interface	USB2.0×2, RJ45×1
Intercom	TALLY MINI XLR OUT×8
Video switching	Hardware switch signal×8
Mixer	Digital mixer×5, Analog mixer×5, Audio hardware delay device×2
Recording	MP4, TS-MPEG, MOV
Live broadcast	RTMP

Hardware switcher

KD-BC-8UHN
Technical parameter



Model	KD-BC-8UHN
Power Supply	Input: AC110V~240V, 50~60Hz, 5A; Output: 12V 10A
Temperature	0~40°C
Size	425mm×340mm×120mm
Weight	5kg
Signal input	2160p60/50/30/25/24, 1080p60/59.94/50/30/29.97/25/24/23.98, 1080i60 /59.94/50, 720p60/59.94/50/30/29.97/25/24/23.98
Signal output	2160p60/50/30/25, 1080p60/59.94/50/30/25/24, 1080i50, 1080i60/59.94
Video input	12G-SDI×4, HDMI(2.0)×4 or 12G-SDI×2, HDMI(2.0)×6
Video output	PGM output HDMI×1, PVW output HDMI×1,SDI×1
Audio input	Stereo (L, R) IN RCA×5, MIC XLR×5
Audio output	Stereo (L, R) OUT RCA×1, Balanced XLR OUT×2, Monitor3.5×1, Playback monitor3.5×1, Director calls MIC3.5×2
Interface	USB2.0×2, RJ45×1
Intercom	TALLY MINI XLR OUT×8
Video switching	Hardware switch signal×8
Mixer	Digital mixer×5, Analog mixer×5, Audio hardware delay device×2
Recording	MP4
Live broadcast	RTMP

Software switcher

Link to the official website

1. Video input (SDI) + DDR (video, picture, PPT, video playback) + stream (push, pull) + NDI + SRT, mixed switching;
2. Digital mixer + analog mixer + audio hardware delay device + video and audio synchronization regulator;
3. Recording MP4, TS-MPEG, FLV, MKV, WMV, MOV, AVI;
4. Live broadcast HTTP, RTMP, NDI, SRT;
5. Camera PTZ control;
6. Intercom and TALLY;
7. 64-bit kernel, 4K coding, Alpha online packaging system, virtual system, audio and video editing system;
8. Automatic switching;
9. Application: studio, live, educational recording, and live streaming of media, conferences, and events;
10. Size: 425mm×340mm×120mm; Weight: about 5kg.

Link to the official website

1. 4K switcher, video input (SDI, HDMI) + DDR (video, picture, PPT, video playback) + stream (push, pull) + NDI + SRT, mixed switching;
2. Digital mixer + analog mixer + audio hardware delay device + audio and video synchronization regulator;
3. Recording MP4, TS-MPEG, FLV, MKV, WMV, MOV, AVI;
4. Live broadcast HTTP, RTMP, NDI, SRT;
5. Camera PTZ control;
6. Intercom and TALLY;
7. 64-bit kernel, 4K coding, Alpha online packaging system, virtual system, audio and video editing system;
8. Automatic switching;
9. Application: studio, live, educational recording, and live streaming of media, conferences, and events;
10. Size: 425mm×340mm×120mm; Weight: about 5kg.

Link to the official website

1. Hardware signal (SDI, HDMI) + NDI + Stream + DDR, mixed switching;
2. Digital mixer + Analog mixer + Audio hardware delay device;
3. Recording MP4, TS-MPEG, FLV, MKV, WMV, MOV, AVI;
4. Live broadcast HTTP, RTMP, NDI, SRT;
5.Camera PTZ control;
6. Intercom and TALLY;
7. Captioning system, slow motion system, virtual system, audio and video editing system;
8. Automatic switching, fault pass-through, power-off pass-through;
9. Application: studio, live, educational recording, and live streaming of media, conferences, and events;
10. Size: 380mm×410mm×170mm; Weight: about 10kg.

Software switcher

KD-LC-8N

Technical parameter

Model	KD-LC-8N
Power Supply	Input: AC110V~240V, 50~60Hz, 5A; Output: 12V 25A
Temperature	0~40°C
Size	425mm×340mm×120mm
Weight	5kg
Video input	SDI×4, NDI×16, SRT×16, Stream×16
Video output	PGM output HDMI×1; Systems display HDMI×1, NDI×1, SRT×1
Audio input	Stereo (L, R) IN RCA×5, MIC XLR×5
Audio output	Stereo (L, R) OUT RCA×1, Balanced XLR OUT×2, Monitor3.5×1, Playback monitor3.5×1, Director calls MIC3.5×2
Interface	USB2.0×2, USB3.0×2, RJ45×1
Intercom	TALLY MINI XLR OUT×8
Video switching	Signal×4, NDI×16, SRT×16, Stream×16,DDR×16
Mixer	Digital mixer×5, Analog mixer×5, Audio hardware delay device×2
Recording	MP4, TS-MPEG, FLV, MKV, WMV, MOV, AVI
Live broadcast	HTTP, RTMP, NDI, SRT
Delayed broadcast	Audio and video hardware delayed broadcasting system
Subtitle	CG-Alpha DVE, Video playback, Virtual matting system
Configuration	Intel i9 12900T, RAM 32G, 1TB SSD

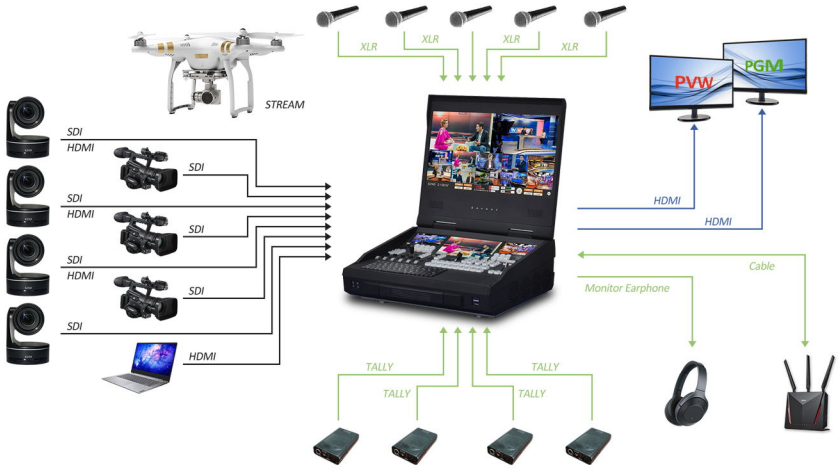
Software switcher

KD-LC-16N
Technical parameter

Model	KD-LC-16N
Power Supply	Input: AC110V~240V, 50~60Hz, 5A; Output: 12V 25A
Temperature	0~40°C
Size	425mm×340mm×120mm
Weight	5kg
Video input	SDI×4, HDMI(4K30p)×4, NDI×16, Stream×16, SRT×16,DDR×16
Video output	HDMI×1, DP×2, NDI×1, SRT×1
Audio input	Stereo (L, R) IN RCA×5, MIC XLR×5
Audio output	Stereo (L, R) OUT RCA×1, Balanced XLR OUT×2, Monitor3.5×1, Playback monitor3.5×1, Director calls MIC3.5×2
Interface	USB2.0×2, USB3.0×2, RJ45×1
Intercom	TALLY MINI XLR OUT×8
Video switching	Signal×8, NDI×16, SRT×16, Stream×16, DDR×16
Mixer	Digital mixer×5, Analog mixer×5, Audio hardware delay device×2
Recording	4K MP4, TS-MPEG, FLV, MKV, WMV, MOV, AVI
Live broadcast	HTTP, RTMP, NDI, SRT
Delayed broadcast	Audio and video hardware delayed broadcasting system
Subtitle	CG-Alpha DVE, Video playback, Virtual matting system
Configuration	Intel i9 12900T, DDR5 32G, 1TB SSD

Software switcher

KD-LC-8M
Technical parameter



Model	KD-LC-8M
Power Supply	AC110V~240V, 50~60Hz, 400W
Temperature	0~40°C
Size	380mm×410mm×170mm
Weight	10kg
Video input	SDI×4, HDMI (4K60P)×4, NDI×10, SRT×10, Stream×10, DDR×10
Video output	HDMI×1, SRT×1, NDI×1
Audio input	Stereo (L, R) IN RCA×5, MIC XLR×5
Audio output	Stereo (L, R) OUT RCA×1, Balanced XLR OUT×2, Monitor3.5×1, Playback monitor3.5×1, Director calls MIC3.5×2
Interface	USB2.0×2, USB3.0×2, RJ45×1
Mixer	Digital mixer×5, Analog mixer×5, Audio hardware delay device×1
Recording	2160p60 MP4, TS-MPEG, FLV, MKV, WMV, MOV, AVI
Live broadcast	HTTP, RTMP, NDI, SRT
Control	PTZ control
Subtitle	CG-Alpha DVE, Video playback, Virtual matting system
Configuration	Intel i9 12900T, DDR5 32G, 1TB SSD

3D Virtual

Link to the official website

1. 4K 3D virtual all-in-one machine, 12G-SDI×4/HDMI(2.0)×4;
2. 4-channel virtual keying system;
3. 64-bit operating system, 4K programming kernel, Alpha online packaging;
4. Digital mixer + Analog mixer + Audio delay;
5. Virtual PTZ + Camera PTZ;
6. 16-way switching + Virtual interactive studio;
7. Virtual studio with tracking;
8. With all the functions of virtual studio;
9. Application: TV station, virtual studio, micro class, virtual classroom;
10. Size: 440mm×360mm×150mm; Weight: about 8kg.

KD-3DVC-6M

Link to the official website

KD-3DVC-6N

1. Portable 3D virtual all-in-one devices;
2. 4-channel virtual keying system;
3. SDI×4, NDI×8, SRT×8, Stream×8 input;
4. Digital mixer + Analog mixer + Audio delay + Audio and video synchronization regulator;
5. Virtual camera PTZ + Camera PTZ;
6. 16-way switching + Virtual interactive studio;
7. Virtual studio with mobile tracking function;
8. Support flexible display ring screen background scene;
9. Application: TV station, virtual studio, micro class, virtual classroom;
10. Size: 425mm×340mm×120mm; Weight: about 5kg.

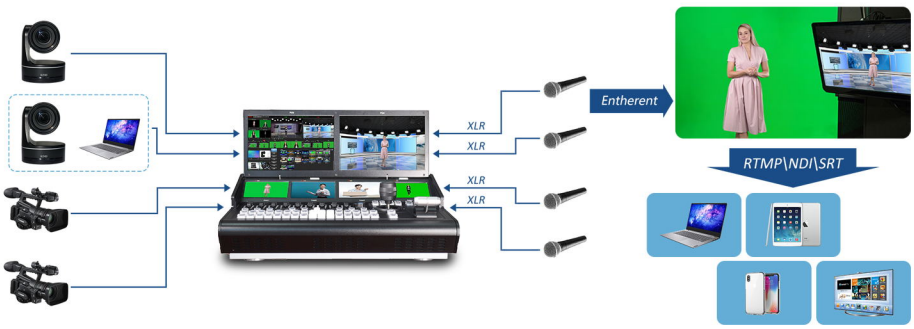
Link to the official website

1. Portable 4K 3D virtual all-in-one devices;
2. 4-channel virtual keying system;
3. HDMI2.0×4/12G-SDI×4, NDI×8, SRT×8, Stream×8 input;
4. Digital mixer + Analog mixer + Audio delay + Audio and video synchronization regulator;
5. Virtual camera PTZ + Camera PTZ;
6. 10-way switching + Virtual interactive studio;
7. Virtual studio with mobile tracking;
8. 4K 60p recording, providing flexible display screen background;
9. Application: TV station, virtual studio, micro class, virtual classroom;
10. Size: 380mm×410mm×170mm; Weight: about 10kg.

KD-3DVC-8M

3D Virtual

KD-3DVC-6M
Technical parameter



Model	KD-3DVC-6M
Power Supply	AC110V~240V, 50~60Hz, 400W
Temperature	0~40°C
Size	440mm×360mm×150mm
Weight	8kg
Video input	HDMI(2.0)×4/12G-SDI×4, NDI×8, SRT×8, Stream×8, DDR×8
Video output	PGM output HDMI×1, NDI×1, SRT×1; PVW output HDMI×1; Systems display HDMI×1, DP×1
Audio input	Stereo (L, R) IN RCA×5, MIC XLR×5
Audio output	Stereo (L, R) OUT RCA×1,Balanced XLR OUT×2
Interface	USB2.0×2, USB3.0×2, RJ45×1
Video switching	Camera×4, NDI×8, SRT×8, Stream×8, DDR×8, Virtual camera×8
Mixer	Digital mixer SDI/HDMI×4, Analog mixer(XLR\RCA)×5, Audio hardware delay device
Recording	MP4, MKV, MOV, AVI
Live broadcast	RTMP
Virtual	4 channel virtual keying system, 3D virtual one
Subtitle	CG-Alpha DVE
Camera PTZ	Virtual PTZ,Camera PTZ
Track virtual	A virtual studio with tracking
Studio	Interactive virtual studio
Configuration	Intel i9 12900T, RAM 32G, 1TB, 8G GPU

3D Virtual

KD-3DVC-6N
Technical parameter

Model	KD-3DVC-6N
Power Supply	Input: AC110V~240V, 50~60Hz, 5A; Ouput: 12V 25A
Temperature	0~40°C
Size	425mm×340mm×120mm
Weight	5kg
Video input	SDI×4, NDI×8, SRT×8, Stream×8
Video output	HDMI×1, NDI×1, SRT×1
Audio input	Stereo (L, R) IN RCA×5, MIC XLR×5
Audio output	Stereo (L, R) OUT RCA×1,Balanced XLR OUT×2
Interface	USB2.0×3, USB3.0×3, RJ45×1
Video switching	Camera×4, NDI×8, SRT×8, Stream×8, DDR×8, Virtual camera×8
Mixer	Digital mixer SDI×4, Analog mixer(XLR\RCA)×5, Audio hardware delay device
Recording	MP4, MKV, MOV, AVI
Live broadcast	RTMP
Virtual	4 channel virtual keying system, 3D virtual one
Subtitle	CG-Alpha DVE
Camera PTZ	Virtual PTZ,Camera PTZ
Track virtual	Virtual studio with mobile tracking
Studio	Interactive virtual studio, support flexible screen ring screen background scene
Configuration	Intel i9 12900T, DDR5 32G, 1TB, 8G GPU

3D Virtual

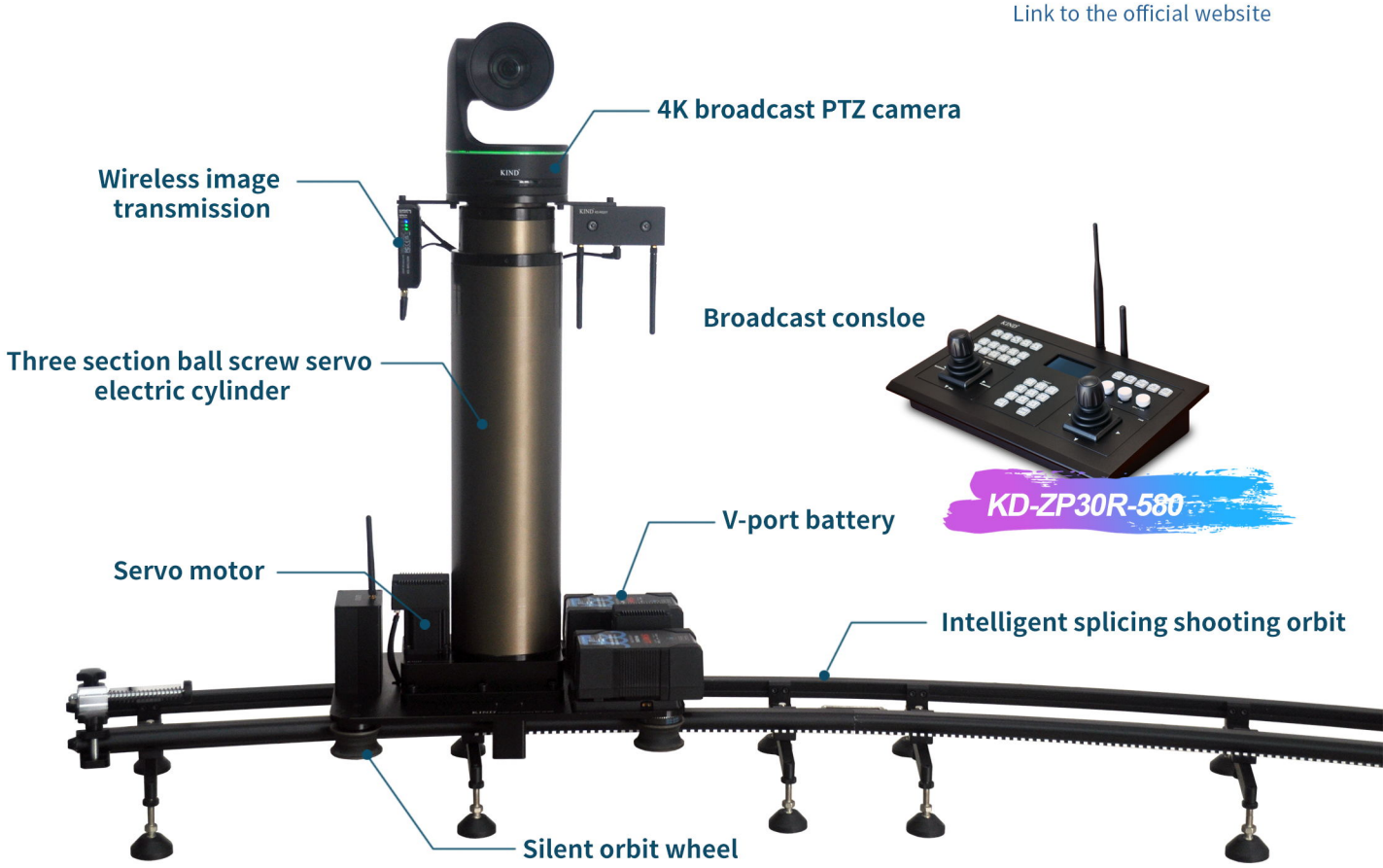
KD-3DVC-8M
Technical parameter

Model	KD-3DVC-8M
Power Supply	AC110V~240V, 50~60Hz, 400W
Temperature	0~40°C
Size	380mm×410mm×170mm
Weight	10kg
Video input	HDMI×4/12G-SDI×4,NDI×8,SRT×8,Stream×8
Video output	PGM output HDMI×1, NDI×1, SRT×1; Systems display HDMI×1
Audio input	Stereo (L, R) IN RCA×5, MIC XLR×5
Audio output	Stereo (L, R) OUT RCA×1,Balanced XLR OUT×2
Interface	USB2.0×2, USB3.0×1, USB3.2×4, RJ45×1
Video switching	Camera×4, NDI×8, SRT×8, Stream×8, DDR×8, Virtual camera×8
Mixer	Digital mixer SDI×4, Analog mixer(XLR\RCA)×5, Audio hardware delay device
Recording	2160p60 MP4, MKV, MOV, AVI
Live broadcast	RTMP
Virtual	4 channel virtual keying system, 3D virtual one
Subtitle	CG-Alpha DVE
Camera PTZ	Virtual PTZ,Camera PTZ
Track virtual	Virtual studio with mobile tracking
Studio	Interactive virtual studio
Configuration	Intel i9 12900T, DDR5 32G, 1TB, 8G GPU

Orbit robot camera

1. Camera: 4K broadcast grade PTZ camera;
2. Lifting: Precision three-stage ball screw servo electric cylinder lifting system;
3. Height: initial ⩽700mm, stroke 800mm, repeat positioning accuracy ±0.01mm; speed: 70mm/s to 0.1mm/s, full servo stepless speed regulation;
4. Pulley cart: 4×1 silent track wheel, synchronous belt drive, full servo intelligent control movement, stepless speed regulation, repeat positioning accuracy ± 5mm, speed: 80cm/s to 0.5cm/s;
5. Track: Intelligent shooting and splicing track, three bends and three straight, 6 meters in total;
6. Motor: one for lifting and one for translation, 48V/200W servo motor and electric control system;
7. Broadcast consloe: precise intelligent shooting trajectory control system and control keyboard;
8. Transmission: wireless real-time image transmission system, wireless control system;
9. Battery: 26V/15A 270Wh V-port battery × 2 (optional);
10. Installation: support mobile installation and fixed hoisting, and provide all installation parts.

Link to the official website



Orbit robot camera

Link to the official website

1. Camera: 4K60P full frame movie camera and full frame zoom lens 70mm~200mm;
2. Lifting: Precision three-stage ball screw servo electric cylinder lifting system;
3. Height: initial ⩽700mm, stroke 800mm, repeat positioning accuracy ±0.01mm; speed: 70mm/s to 0.1mm/s, full servo stepless speed regulation;
4. Pulley cart: 4×1 silent track wheel, synchronous belt drive, full servo intelligent control movement, stepless speed regulation, repeat positioning accuracy ± 5mm, speed: 80cm/s to 0.5cm/s;
5. Track: Intelligent shooting and splicing track, three bends and three straight, 6 meters in total;
6. Motor: one for lifting and one for translation, 48V/200W servo motor and electric control system;
7. Broadcast consloe: precise intelligent shooting trajectory control system and control keyboard;
8. PTZ: broadcast fully servo KD-A800PTZ;
9. Follow Focus: broadcast follow focus supports cascading KD-FF06/08;
10. Transmission: wireless control system;
11. Battery: 26V/15A 270Wh V-port battery × 2 (optional);
12. Installation: support mobile installation and fixed hoisting, and provide all installation parts.

Orbit robot camera

1. Camera: 4K60P full frame movie camera and full frame zoom lens 70mm~200mm;
2. Lifting: Precision three-stage ball screw servo electric cylinder lifting system;
3. Height: initial ⩽700mm, stroke 800mm, repeat positioning accuracy ±0.01mm; speed: 70mm/s to 0.1mm/s, full servo stepless speed regulation;
4. Pulley cart: 4×1 silent track wheel, synchronous belt drive, full servo intelligent control movement, stepless speed regulation, repeat positioning accuracy ±5mm, speed: 80cm/s to 0.5cm/s;
5. Track: Intelligent shooting and splicing track, standard three bends and three straight, 6 meters in total, expandable;
6. Motor: one for lifting and one for translation, 48V/200W servo motor and electric control system;
7. Broadcast consloe: precise intelligent shooting trajectory control system and control keyboard;
8. PTZ: broadcast fully servo KD-A600PTZ;
9. Follow Focus: broadcast follow focus supports cascading KD-FF06/08;
10. Transmission: wireless control system;
11. Battery: 26V/15A 270Wh V-port battery × 2 (optional);
12. Installation: support mobile installation and fixed hoisting, and provide all installation parts.

Link to the official website

PTZ camera

Link to the official website

1. 1/1.8-inch Exmor R CMOS;
2. The lens diameter 105mm;
3. Large wide angle, diagonal 92°, horizontal 85°;
4. Servo motor high-speed PTZ, pan/tilt speed 0.1°~300°/sec;
5. 12x optical zoom;
6. NDI HX wireless delay 150ms;
7. Recording MP4/MOV, 1080p 60fps Ultra TF (MicroSD) FAT32, exFAT;
8. Live broadcast NDI HX, 360°TALLY lamp, dual ϕ9.7 microphone omni-directional array microphone;
9. Application: studio, educational recording, media live, multi-camera shooting;
10. Size: 160mm×155mm×230mm; Weight: about 2kg.

KD-C18NW

Link to the official website

KD-C18SRT

1. 1/1.8-inch Exmor R CMOS;
2. Lens diameter 105mm;
3. Large wide angle, diagonal 92°, horizontal 85°;
4. Servo motor high-speed PTZ, pan/tilt speed 0.1°~300°/sec;
5. 12x optical zoom;
6. SRT Wireless delay 150ms;
7. Recording MP4/MOV, 1080p 60fps Ultra TF (MicroSD) FAT32, exFAT;
8. Live broadcast SRT, RTMP, 360°TALLY lamp, dual ϕ9.7 microphone omni-directional array microphone;
9. Application: studio, educational recording, media live, multi-camera shooting;
10. Size: 160mm×155mm×230mm; Weight: about 2kg.

Link to the official website

1. 1/1.8-inch Exmor R CMOS;
2. Lens diameter 105mm;
3. Large wide angle, diagonal 92°, horizontal 85°;
4. Servo motor high-speed PTZ, pan/tilt speed 0.1°~300°/sec;
5. 12x optical zoom;
6. 3G-SDI 1080p video output;
7. 360° TALLY lamp;
8. Wireless control PTZ;
9. Application: studio, educational recording, media live, multi-camera shooting;
10. Size: 160mm×155mm×230mm; Weight: about 2kg;

KD-C18B

PTZ camera

KD-C18NW

Technical parameter

Model	KD-C18B	KD-C18NW	KD-C18SRT
Imager	1/1.8 Type Exmor Rs Cmos		
Lens diameter	105mm		
Optical zoom	12X		
Angle	Pan-175°~+175°, Tilt+90°~-30°		
Speed	Servo Motor Control, Speed: Pan0.1°~300°/s, Tilt0.1°~300°/s		
Precision	Precision Repeatability Error < 0.01		
Slow mode	Support		
Effective pixels	2,400,000 Pixels		
Min illumination	0.01 Lux		
SNR	55db		
Resolution	1920x1080		
IRIS	Auto/Manual		
Focus	Auto/Manual		
White balance	Auto/Manual		
Focal length	F=4.2mm~50.4mm, F1.8 (wide)~F2.8 (tele)		
Min distance	1000mm~INF (wide),1500mm~INF (tele)		
Singal	1080p60, 1080i60, 1080p50, 1080i50, 1080p30, 1080p25, Max:2048x1080		
Preset bit	128		
Control protocol	Visca RS-485	VISCA RS-485, RJ45 (input /output), Support Control, NDI HX Wireless	VISCA RS-485, RJ45 (input /output), Support Control, SRT Wireless
Interface	BNC(×1), 1vp-p 75ω, SDI out×1	BNC(×1), 1.0 Vp-p 75Ω, SDI out×1, NDI RJ45×1, NDI HX Wireless Wi-Fi×1, USB×1	BNC(×1), 1.0 Vp-p 75Ω, SDI out×1, SRT RJ45×1, SRT Wireless Wi-Fi×1, USB×1
Video encod	N/A	H.264 Baseline/Main/High Profile, 4:2:0, Max: 8mbps	
Audio encod	N/A	AAC LC, 32kbps, 64kbps, 96kbps, 128 Kbps	
REC	N/A	MP4/MOV, 1920×1080 60fps	
Card	N/A	Ultra TF(MicroSD)FAT32, exFAT	
Live stream	N/A	NDI	SRT, RTMP
TALLY	360°TALLY		
Power supply	DC jack 12DC, DC10.8V-13.2V		

PTZ camera

Link to the official website

1. 1/2.5-inch Exmor R CMOS, broadcast quality 4K image;
2. 4K 20x optical zoom, SRZ 4K 30x, HD 40x;
3. Servo motor high-speed PTZ, pan/tilt speed 0.1°~300°/sec;
4. NDI wired, NDI wireless;
5. 8.93 million pixels, 3840×2160 resolution;
6. SDI, NDI, HDMI 4K video output;
7. Recording MP4/MOV, 1080p 60fps Ultra TF (MicroSD) FAT32, exFAT;
8. Live broadcast NDI HX, 360° TALLY lamp, dual ϕ9.7 microphone omni-directional array microphone;
9. Application: 4K video, studio, media live, multi-camera shooting;
10. Size: 160mm×155mm×230mm; Weight: about 1.6kg.

KD-C25NW

Link to the official website

KD-C25SRT

1. 1/2.5-inch Exmor R CMOS, broadcast quality 4K image;
2. 4K 20x optical zoom, SRZ 4K 30x, HD 40x;
3. Servo motor high-speed PTZ, pan/tilt speed 0.1°~300°/sec;
4. SRT wired, SRT wireless;
5. 8.93 million pixels, 3840×2160 resolution;
6. SDI, SRT, HDMI 4K video output;
7. Recording MP4/MOV, 1080p 60fps Ultra TF (MicroSD) FAT32, exFAT;
8. Live braodcast SRT, RTMP, 360° TALLY lamp, dual ϕ9.7 microphone omni-directional array microphone;
9. Application: 4K video, studio, media live, multi-camera shooting;
10. Size: 160mm×155mm×230mm; Weight: about 1.6kg.

Link to the official website

KD-C25UH

1. 1/2.5-inch Exmor R CMOS, broadcast quality 4K image;
2. 4K 20x optical zoom, SRZ 4K 30x, HD 40x;
3. Servo motor high-speed PTZ, pan/tilt speed 0.1°~300°/sec;
4. 4K HDBaseT remote lossless image transmission and control technology;
5. 8.93 million pixels, 3840×2160 resolution;
6. SDI, HDMI 4K, HDBaseT 4K video output;
7. Audio XLR x 2 input, 48V phantom power supply, embedded audio;
8. Built-in dual ϕ9.7 microphone omni-directional array microphone and 360° TALLY lamp;
9. Application: 4K video, studio, media live, multi-camera shooting;
10. Size: 160mm×155mm×230mm; Weight: about 1.6kg.

KD-C25NW

Technical parameter

Model	KD-C25UH	KD-C25NW	KD-C25SRT
Imager	1/2.5-inch Back-Illuminated Exmor R CMOS Sensor		
Optical zoom	4K 20X, SRZ 4K 30X, HD 40X		
Angle	Pan-175°~+175°, Tilt+90°~-30°		
Speed	Servo Motor Control, Speed: Pan0.1°~300°/s, Tilt0.1°~300°/s		
Precision	Precision Repeatability Error < 0.01		
Slow mode	Support		
Effective pixels	8, 930, 000Pixels		
Min illumination	0.75 Lux		
SNR	55db		
Resolution	3840×2160		
IRIS	Auto/Manual		
Focus	Auto/Manual		
White balance	Auto/Manual		
Focal length	F=4.4mm~88mm, F2.0(wide)~F3.8(tele)		
Min distance	10mm~INF (wide), 1500mm~INF (tele) (default: 300mm)		
Singal	2160p29.97/25/23.98, 1080p59.94/50/23.98p, 1080i59.94/50, 720p59.94/50		
Preset bit	128		
Control protocol	VISCA RS-485, RJ45 (input /output), HDBaseT	VISCA RS-485, RJ45 (input /output), Support control, NDI HX wireless	VISCA RS-485, RJ45 (input/ output), Support Control, SRT Wireless
Interface	BNC(×1), 1.0 Vp-p 75Ω, SDI out×2, HDMI(4K)×1, HDBaseT(4K)×1	BNC(×1), 1.0 Vp-p 75Ω, SDI out×2, NDI RJ45×1, NDI HX wireless Wi-Fi×1, USB×1, HDMI(4K) out×1, MIC IN×1	BNC(×1), 1.0 Vp-p 75ω, SDI out×2, SRT RJ45×1, SRT Wireless Wi-Fi×1, USB×1, HDMI(4K) out×1, MIC IN×1
Video encod	N/A	H.264 Baseline/Main/High Profile, 4:2:0, Max: 8mbps	
Audio encod	N/A	AAC LC, 32kbps, 64kbps, 96kbps, 128 Kbps	
REC	N/A	MP4/MOV, 1920×1080 60fps	
Card	N/A	Ultra TF(MicroSD)FAT32, exFAT	
Live stream	N/A	NDI	SRT, RTMP
MIC	ϕ9.7×2 MIC (Array omnidirectional microphone, 32K sampling, I2S 48KHz, AEC, AGC, ANS)		
TALLY	360°TALLY		
Power supply	DC jack 12DC, DC10.8V-13.2V		

PTZ camera

Link to the official website

1. 1-inch Exmor R CMOS, broadcast quality 4K image;
2. 4K 12x optical zoom, SRZ 4K 18x; HD 24x;
3. Servo motor high-speed PTZ, pan/tilt speed 0.1°~300°/sec;
4. NDI wired, NDI wireless;
5. 20.4 million pixels, 3840×2160 resolution;
6. SDI, NDI, HDMI 4K video output;
7. Recording MP4/MOV, 1080p 60fps Ultra TF (MicroSD) FAT32, exFAT;
8. Live broadcast NDI HX, 360° TALLY lamp, dual ϕ9.7 microphone omni-directional array microphone;
9. Application: 4K video, studio, media live, multi-camera shooting;
10. Size: 160mm×155mm×230mm; Weight: about 1.8kg.

KD-C1000NW

Link to the official website

KD-C1000SRT

1. 1-inch Exmor R CMOS, broadcast quality 4K image;
2. 4K 12x optical zoom, SRZ 4K 18x, HD 24x;
3. Servo motor high-speed PTZ, pan/tilt speed 0.1°~300°/sec;
4. SRT wired, SRT wireless;
5. 20.4 million pixels, 3840×2160 resolution;
6. SDI, SRT, HDMI 4K video output;
7. Recording MP4/MOV, 1080p 60fps Ultra TF (MicroSD) FAT32, exFAT;
8. Live broadcast SRT, RTMP, 360°TALLY lamp, dual ϕ9.7 microphone omni-directional array microphone;
9. Application: 4K video, studio, media live, multi-camera shooting;
10. Size: 160mm×155mm×230mm; Weight: about 1.8kg.

Link to the official website

1. 1-inch Exmor R CMOS, broadcast quality 4K image;
2. 4K 12x optical zoom, SRZ 4K 18x; HD 24x;
3. Servo motor high-speed PTZ, pan/tilt speed 0.1°~300°/sec;
4. 4K HDBaseT remote lossless image transmission and control technology;
5. 20.4 million pixels, 3840×2160 resolution;
6. SDI, HDMI 4K, HDBaseT 4K video output;
7. Audio XLR x 2 input, 48V phantom power supply, embedded audio;
8. Built-in dual ϕ9.7 microphone omni-directional array microphone and 360° TALLY lamp;
9. Application: 4K video, studio, media live, multi-camera shooting;
10. Size: 160mm×155mm×230mm; Weight: about 1.8kg.

KD-C1000UH

PTZ camera

KD-C1000NW

Technical parameter

Model	KD-C1000UH	KD-C1000NW	KD-C1000SRT
Imager	1-inch Back-Illuminated Exmor R CMOS Sensor		
Optical zoom	4K 12X, SRZ 4K 18X, HD 24X		
Angle	Pan-175°~+175°, Tilt+90°~-30°		
Speed	Servo Motor Control, Speed: Pan0.1°~300°/s, Tilt0.1°~300°/s		
Precision	Precision Repeatability Error < 0.01		
Slow mode	Support		
Effective pixels	20,400,000Pixels		
Min illumination	0.01 Lux		
SNR	55db		
Resolution	3840×2160		
IRIS	Auto/Manual		
Focus	Auto/Manual		
White balance	Auto/Manual		
Focal length	F=9.3mm~111.6mm, F2.8(wide)~F4.5(tele)		
Min distance	80mm~INF (wide), 1000mm~INF (tele)		
Singal	2160p29.97/25/23.98, 1080p59.94/50/23.98p, 1080i59.94/50, 720p59.94/50		
Preset bit	128		
Control protocol	VISCA RS-485, RJ45 (input /output), HDBaseT	VISCA RS-485, RJ45 (input /output), Support control, NDI HX wireless	VISCA RS-485, RJ45 (input/ output), Support Control, SRT Wireless
Interface	BNC(×1), 1.0 Vp-p 75Ω, SDI out×2, HDMI(4K)×1, HDBaseT(4K)×1	BNC(×1), 1.0 Vp-p 75Ω, SDI out×2, NDI RJ45×1, NDI HX wireless Wi-Fi×1, USB×1, HDMI(4K) out×1, MIC IN×1	BNC(×1), 1.0 Vp-p 75ω, SDI out×2, SRT RJ45×1, SRT Wireless Wi-Fi×1, USB×1, HDMI(4K) out×1, MIC IN×1
Video encod	N/A	H.264 Baseline/Main/High Profile, 4:2:0, Max: 8mbps	
Audio encod	N/A	AAC LC, 32kbps, 64kbps, 96kbps, 128 Kbps	
REC	N/A	MP4/MOV, 1920×1080 60fps	
Card	N/A	Ultra TF(MicroSD)FAT32, exFAT	
Live stream	N/A	NDI	SRT, RTMP
MIC	ϕ9.7×2 MIC (Array omnidirectional microphone, 32K sampling, I2S 48KHz, AEC, AGC, ANS)		
TALLY	360°TALLY		
Power supply	DC jack 12DC, DC10.8V-13.2V		

PTZ camera

Link to the official website

1. 1/1.8-inch STARVIS2 CMOS imager, broadcast quality 4K image;
2. 25x optical zoom;
3. Servo motor high-speed PTZ, pan/tilt speed 0.1°~300°/sec;
4. 12G-SDI, HDMI (2.0) output;
5. XLR input;
6. 8.4 million pixels, 3840×2160 resolution;
7. Dual ϕ9.7 microphone array omnidirectional microphone;
8. 360° Tally;
9. Application: 4K image shooting, studio, media live broadcast, multi-camera shooting;
10. Size: 160mm×155mm×230mm; Weight: about 1.8kg.

KD-C95UH

Model	KD-C95UH
Imager	1/1.8-inch STARVIS2 CMOS Sensor
Optical zoom	25X
Angle	Pan-175°~+175°, Tilt+90°~-30°
Speed	Servo Motor Control, Speed: Pan0.1°~300°/s, Tilt0.1°~300°/s
Precision	Precision Repeatability Error < 0.01
Slow mode	Support
Effective pixels	8,400,000Pixels
Min illumination	100~100000 Lux
SNR	55db
Resolution	3840×2160
IRIS	Auto/Manual
Focus	Auto/Manual
White balance	Auto/Manual
Focal length	F=6.5mm~162.5mm,F1.6(wide)~F4.8(tele)
Min distance	100mm~INF (wide), 1200mm~INF (tele)
Singal	2160p60/50/29.97/25/23.98, 1080p59.94/50/23.98p, 1080i59.94/50, 720p59.94/50
Preset bit	128
Control protocol	VISCA RS-232/485, RJ45 (input/output)
Interface	12G-SDI Out×1,HDMI 2.0 Out×1,MIC IN×1
MIC	XLR×2 IN
	ϕ9.7×2 MIC (Array omnidirectional microphone, 32K sampling, I2S 48KHz, AEC, AGC, ANS)
TALLY	360°TALLY

PTZ Camera

1. 8 million effective pixels, 4K60 (wide dynamic range) 1-inch large sensor CMOS;
2. The maximum resolution is 3840 × 2160, with a refresh rate of 60HZ, providing clear and detailed images;
3. Lens: 9.5 mm~171 mm zoom, auto focus, 18x optical zoom, 4x digital zoom;
4. Minimum illumination: 0.2 Lux @ (F1.6~3.6, AGC ON);
5. Automatic electronic gain function, brightness adaptive;
6. With area array TOF for assisted focusing;
7. Built-in gyroscope and supports both landscape and portrait screen assembly, capable of lossless output of 4K resolution;
8. The 433 MHz RF remote control is capable of controlling the PTZ, camera zoom function, and adjusting relevant parameters. It supports three customizable image modes that can be quickly accessed via the remote control. Additionally, it supports one-click white balance locking and one-click image parameter locking;
9. Standard USB3.0 protocol, supports Type C interface, plug and play;
10. Equipped with a fully servo-controlled Broadcast PTZ KD-A600PTZ, is capable of performing high-precision shooting tasks.

Link to the official website

PTZ Camera

KD-C1060

Technical parameter

Model	KD-C1060
Imager	1-inch 4K60 CMOS Sensor
Resolution	3840×2160
Video frame rate (HDMI output)	RGB888 (RGB24): 3840×2160 60/50/30/25 fps, 2560×1440 60/30 fps, 1920×1080 60/50/30/25 fps, 1280×720 60/50 fps
Min illumination	0.2 Lux (F1.6~3.6，AGC ON)
Shutter	P: 1/50s~1/ 10000s; N: 1/60s~1/ 10000s
Lens	Zoom: 9.5mm~171mm
FOV	Horizontal: 36.12~2.15°; Vertical: 61.92~3.75°; Diagonal: 69.71~4.27°
Object distance	W: 0.1m~∞; Full focal length: 3 m~∞
WDR	⩾120dB
Optical zoom	18x
Digital zoom	4x
Focus	Auto
Image settings	Exposure, white balance, image noise reduction, contrast, sharpness, saturation, hue, Gamma correction
Audio function	Intelligent noise reduction algorithm, automatic gain control, and vocal enhancement
Intelligent	Face focusing
LED lamp	Power-on process: The white light first remains steadily illuminated, then transitions to a flashing state, and finally remains on constantly; Powered on: The white light remains continuously illuminated; Silent mode: The red light remains steadily on; Shutdown: The light turns off completely
Transmission mode	USB
Transmission distance	2m
Interface	USB Type C, HDMI, RS485, power supply
Audio input	1 audio input (line in), 3.5mm three-segment terminal
Cable interface	USB: Type C to Type A interface; Adapter extension cable: Convert DC plug to DC socket; RS485: 48XS6 micro aviation plug
Power supply	DC: 12V ± 25%, maximum power: 12 W
Temperature	Operating temperature: -10°C~45°C, humidity: less than 90% (no condensation)
Material	Metal
Weight	4.4kg (including PTZ)

Broadcast PTZ

1. Rotation range: horizontal: 350 °; pitch:+90 °~-90 °;
2. Rotation speed: horizontal: 0.01~60 °/s; tilt: 0.01~60 °/s; PTZ, lens fully variable speed control;
3. Positioning accuracy: full closed loop absolute positioning, 0.01°±10%;
4. Adjustable damping: support (factory preset), customize, slow stop and slow start, quick response;
5. Preset position: 16;
6. Preset trajectory: 9 groups, 256 commands per group (pan, tilt, lens);
7. Control protocol: VISCA;
8. Video signal output: SDI×1, HDMI×1;
9. Protocol type: VISCA, support protocol customization;
10. Camera power supply: support;
11. Control mode: wired network cable RS232/RS485;
12. Control distance: 1.2km;
13. Power requirements: 12V~36V;
14. Power: 180W (excluding camera);
15. Operating temperature : -10 ~ 45 °C;
16. Tally: support;
17. Load: 10kg;
18. Size: 158mm×158mm×206mm; Weight: 4.5kg.

Link to the official website

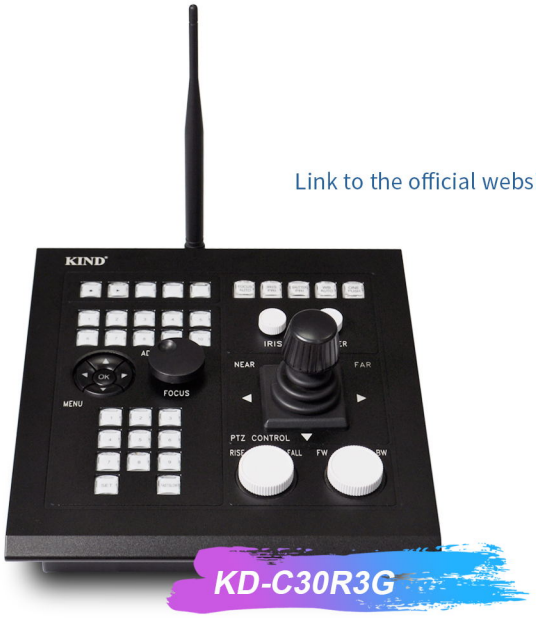
Link to the official website

1. Rotation range: horizontal: 300°; pitch: +30°～-30°;
2. Rotation speed: horizontal: 0.01~60°/s; tilt: 0.01~60°/s; PTZ, lens fully variable speed control;
3. Positioning accuracy: full closed loop absolute positioning, 0.01°±10%;
4. Adjustable damping: support (factory preset), customize, slow stop and slow start, quick response;
5. Preset position: 16;
6. Preset trajectory: 9 groups, 256 commands per group (pan, tilt, lens);
7. Control protocol: VISCA;
8. Protocol type: VISCA, support protocol customization;
9. Control mode: wired network cable RS232/RS485;
10. Control distance: 1.2km;
11. Power requirements: 12V;
12. Power: 50W (excluding camera);
13. Operating temperature: -10°C ~45°C;
14. Tally: support;
15. Load: 5kg;
16. Size: 84mm×84mm×263mm; Weight: 1.95kg.

Broadcast console

1. Broadcast grade high-precision three-axis control joystick;
2. Broadcast grade imported button, blue backlight;
3. Control protocol: VISCA protoco;
4. Camera settings: white balance, auto white balance, one-key white balance, manual focus, manual shutter, manual aperture and menu;
5. 9 preset positions per channel, 10 channels;
6. Working temperature: -10°C—70°C;
7. Relative humidity: 30%—90%;
8. Power adapter: AC100-240V to 12VDC /2000mA;
9. Power: 8W;
10. Interface: RS485: connect camera, equivalent to RS422 sending port, 2000M distance, RS232: connect camera, camera is used for RS232 communication, USB-D: USB2.0 is used to connect computer, server, NVR, etc.

Link to the official website



Link to the official website

1. Broadcast grade high-precision three-axis control joystick;
2. Broadcast grade imported button, blue backlight;
3. Control protocol: VISCA protoco;
4. Camera settings: white balance, auto white balance, one-key white balance, manual focus, manual shutter, manual aperture and menu;
5. 9 preset positions per channel, 10 channels;
6. Working temperature: -10°C—70°C;
7. Relative humidity: 30%—90%;
8. Power adapter: AC100-240V to 12VDC /2000mA;
9. Power: 8W;
10. Interface: RS485: connect camera, equivalent to RS422 sending port, 2000M distance, RS232: connect camera, camera is used for RS232 communication, USB-D: USB2.0 is used to connect computer, server, NVR, etc.

Follow focus

1. Standard mode: follow focus to automatically find the starting and ending points of the zoom, with preset point function;
2. FREE RUN mode: follow focus to rotate infinitely under the control of the controller.The maximum speed of the gear is 60rpm;
3. Maximum operating speed: 60 rpm;
4. Maximum torque: 0.35 Nm;
5. Operating temperature : -20 ~ 55 °C;
6. Working current: 80 mA; locked-rotor current: 1.5A;
7. Working voltage : 12 V
8. Noise: <25dB;
9. Gear module: 0.6, number of gear teeth: 58;
10. Size: 93mm×62mm×32 mm; Weight: 170g.

Link to the official website

Link to the official website

1. Standard mode: follow focus to automatically find the starting and ending points of the zoom, with preset point function;
2. FREE RUN mode: follow focus to rotate infinitely under the control of the controller.The maximum speed of the gear is 60rpm;
3. Maximum operating speed: 60 rpm;
4. Maximum torque: 0.35 Nm;
5. Operating temperature : -20 ~ 55 °C;
6. Working current: 80 mA; locked-rotor current: 1.5A;
7. Working voltage : 12 V
8. Noise: <25dB;
9. Gear module: 0.8, number of gear teeth: 42;
10. Size: 93mm×62mm×32 mm; Weight: 170g.

AI Tracking

The AI588T Intelligent tracking and shooting control system features a highly efficient target tracking algorithm and is equipped with an 8-core/64-bit/4GB RAM/64GB storage GPU+NPU for powerful computing. It intelligently controls PTZ cameras to achieve tracking and shooting with extremely low power consumption. Simply connect the PTZ camera's HDMI output to the AI588T's HDMI input, and the intelligent tracking control commands are transmitted via the AI588T's RS-232/485 connector to the PTZ camera's RS-232/485 connector. This completes the intelligent tracking and shooting system. It is widely used in educational recording, stage performances, and sports event filming.

Link to the official website

1. Configuration: eight core 8nm, 64 bit processor and independent NEON coprocessor, 2.4GHz, LP process, ARM Mali-G610 MP4 quad core GPU, built-in AI accelerator NPU, 4GB memory, 64GB storage;
2. Video input: HDMI×2, supports up to 4K 60FPS; MIPI CSI×1, supporting up to 1080P 60FPS;
3. Video output: HDMI×1, supports up to 4K 60FPS, with software support for video loop out;
4. 485 interface: 1-channel PTZ control, baud rate support 9600, support VISA protocol; 1-channel switching code, baud rate support 9600, customizable switching code;
5. Network port: 1-channel 10/100/1000Mbps adaptive network port;
6. Power supply: DC 12V 2A.

KD-AI588T

Foldable dual-screen teleprompter

1. Aluminum alloy structure integrated dual screen teleprompter;
2. Mirror screen, actor screen, and spectroscope, three foldable screens for easy portability;
3. Hidden wiring inside the screen axis, 270 ° screen to screen folding;
4. Multi coated spectroscope, tempered optical glass, spectral ratio 2:8;
5. 4K ultra high-definition actor screen with HDMI 2.0 signal loop out;
6. Built in computer, multi screen and multi angle synchronous prompts;
7. Tool free installation, flexible and diverse control methods, supporting multiple shooting devices;
8. Wireless screen mirroring, custom text display, document import and editing, support for playing multiple file formats, and multiple teleprompter apps;
9. AI follow mode;
10. Online teleprompter, support Free-D protocol.

Link to the official website

KD-TEL-2FS

Foldable teleprompter

1. Aluminum alloy structure integrated dual screen teleprompter;
2. Mirror screen, spectroscope, foldable for easy portability;
3. Multi coated spectroscope, tempered optical glass, spectral ratio 2:8;
4. Built in computer, multi screen and multi angle synchronous prompts;
5. Tool free installation, flexible and diverse control methods, supporting multiple shooting devices;
6. Wireless screen mirroring, custom text display, document import and editing, support for playing multiple file formats, and multiple teleprompter apps;
7. AI follow mode;
8. Online teleprompter, support Free-D protocol.

Link to the official website

KD-TEL-FS

4K Codec

1. Power supply: Input: USB TYPE-C, up to 25W, 20V 1A, 25W DC power adapter, PoE+ (802.3at), CAT5e;
   Power Consumption: Max 10W (excluding DC output);
   Output: 12V 1A DC Max;
2. Video: Video Encoder: H.264 HP/MP/BP, H.265 MP;
   Codec Resolution: 4K 2160p 25/30, 1080p 25/30/50/60, 1080i 50/60, 720p 50/60 for video input and output;
   Frame Rate: 24/25/30 fps for 2160p, 50/60 fps for 1080/720p;
   Codec Format: H.264/H.265;
   Bit rate control: CBR/VBR;
   Real-time Preview: Network, HDMI pass-through and output;
3. Network: LAN: 100/1000Mbps Gigabit;
   WIFI: 802.11a/b/g/n/ac, Dual-band;
4. Streaming: Streaming Input: RTSP/RTMP(S)/SRT;
   Streaming Decode: RTMP(S)/SRT/RTP/UDP/RTSP;
   Bit rate: Max 50mbits/s, Adjustable;
   NDI Encoding: NDI® | HX3/HX2/HX;
   NDI Decode: NDI® | HX2/HX;
   Recording: mp4, mov, ts;
5. Audio: Sampling: 32, 44.1, 48KHz;
   Encoding Mode: AAC, MP3, 16bit;
   Bit rate: 32-192kbps;
   Channels: Stereo, AGC;
   Input: 0.7VRMS, 20K;
   Output: 16 ohm, 30mW;
   Source: HDMI Embedded, Line Input;
6. Interfaces: HDMI Input: TYPE-A socket×1, 1.4b, USL00-30L×1 (internal);
   HDMI Pass-through: TYPE-A socket×1, 1.4b (multiplexed);
   HDMI Output: TYPE-A socket×1, 2.0 (multiplexed), USL00-30L×1 (internal);
   Audio Input: 3.5mm TRS Jack×1;
   Audio Output: 3.5mm TRS Jack×1;
   Network: RJ45, Gigabit, PoE;
   USB: USB TYPE-A×1;
   Aviation Connector: XS6-4×1;
7. Input/Output: HDMI Input: 1.4b;
   HDMI Loop-out: 2.0, up to 4K 60;
   HDMI Output: 1.4b, up to 4K 30;
8. Control: RJ45: NDI Bi-directional Control;
   XS6-4: NDI to RS232 Bi-directional Control;
9. Configuration: Setup: Mobile, Pad, PC, RESTFUL;
   OSD: Text, Logo, Subtitle, Timestamp;
10. Tally Lights: Tally: Red/Green automatic/manual;
11. Software: Firmware: Upgrade-able, Linux OS;
12. Storage: Interface: MicroSD/TF×1, USB;
    Network: NAS;
    Disk Partition Format: FAT32 up to 2T, exFAT (excluding all storage media).

Link to the official website

Microphone

1. Launcher: Oscillator Type: Crystal Controlled PLL Synthesizer;
   Carrier frequency: A: 638.000MHz-667.700MHz;
   B: 668.000MHz-697.700MHz;
   Distortion: 0.9% or less (-60dBv, 1KHz input);
   Signal-to-noise ratio: 60dB or higher;
   Power supply: 3.0V DC (two AA size batteries);
   Frequency Response: 40Hz to 18KHz;
   Operating temperature: 0 ~ 50°C;
   Antenna: Detachable SMA antenna;
2. Receiver: Oscillator Type: Crystal Controlled PLL Synthesizer;
   Carrier frequency: A: 638.000MHz-667.700MHz;
   B: 668.000MHz-697.700MHz;
   Audio output interface: 3.5mm diameter mini-jack;
   Headphone output level: 150mV/16Ω;
   Signal-to-noise ratio: 60dB or higher;
   Power supply: 3.0V DC (two AA size batteries);
   Frequency Response: 40Hz to 18KHz;
   Operating temperature: 0 ~ 50°C;
   Antenna: Detachable SMA Antenna;
3. Accessories: Belt clip × 2;
   Blood Adapter × 1;
   3.5mm to 3.5mm audio cable × 1;
   3.5mm to 6.5mm audio cable × 1;
   3.5mm to XLR audio cable × 1.

Link to the official website

KD-KW50T

Wireless image transmission

1. Input: Launcher: HDMI×1;
2. Output: Launcher: HDMI×1;
   Receiver: HDMI×2;
3. Video signal: 1080p60/59.94/50/30/29.97/25/24/23.98, 1080i60/59.94/50, 1080PsF24/23.98, 720p60/59.94/50;
4. Radio band: 5.17GHz ~ 5.69GHz and 5.79GHz~5.83GHz;
5. Modulation mode: OFDM supports 16QAM, 64QAM, QPSK, BPSK;
6. Transmission distance: 150m;
7. Maximum power: Launcher: 17dMb;
8. Power dissipation: Launcher: ⩽7.5W;
   Receiver: ⩽7W;
9. Power supply: DC/Battery: 7~17V;
10. Operating temperature: 0~40°C;
11. Size: 114mm×69mm×28mm;
    weight: Launcher: 190g;
    Receiver: 193g.

Link to the official website

KD-WH150M

KIND®

SRT SECURE RELIABLE TRANSPORT
4K ULTRAHD
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HDMI® HIGH-DEFINITION MULTIMEDIA INTERFACE

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