

KC10

Multifunctional PTZ controller

4D Joystick

Real-time Preview

PTZ Control

Custom Buttons



Features

■ 4D precise Joystick+3D knobs+ergonomic zoom button:

Camera parameters control such as white balance, exposure, focus and zoom etc.

■ Built-in 3-inch color screen:

Support real-time PVW of current camera viewing through up streaming (NDI|HX2 and RTSP only).

■ Supports HDMI output for large screen display (Not standard version):

Real-time preview through the HDMI interface, supporting up to 4KP30 ultra high definition resolution;

■ Newly upgraded UI operation interface:

Display main parameters of cameras directly, personalize stylish interface casually.

■ Remote control of PTZ camera menu:

Open camera's menu quickly and combine PVW screen or image screen to control.

* This function is recommended to be used with our camera.

■ Support customizable buttons:

Support customizable buttons F1, F2, F3, F4, can set the best operation function according to requirement

■ White and red backlight silicone buttons:

High-quality silicone, excellent touch, support white and red backlight so it can be operated smoothly in a low-light environment; support letters and common characters input and other operations such as editing camera's name and address.

■ Support buttons lock via one click:

Lock buttons via one click to avoid misoperation.

■ Multiple control protocols, apply to abundant venues:

Support VISCA, VISCA Over IP, VISCA TCP, PELCO P/D, Onvif and NDI, support automatic protocol recognition.

* Additional licenses are required to upgrade the NDI function, please consult the manufacturer for details.

■ Abundant interfaces, multiple connection methods:

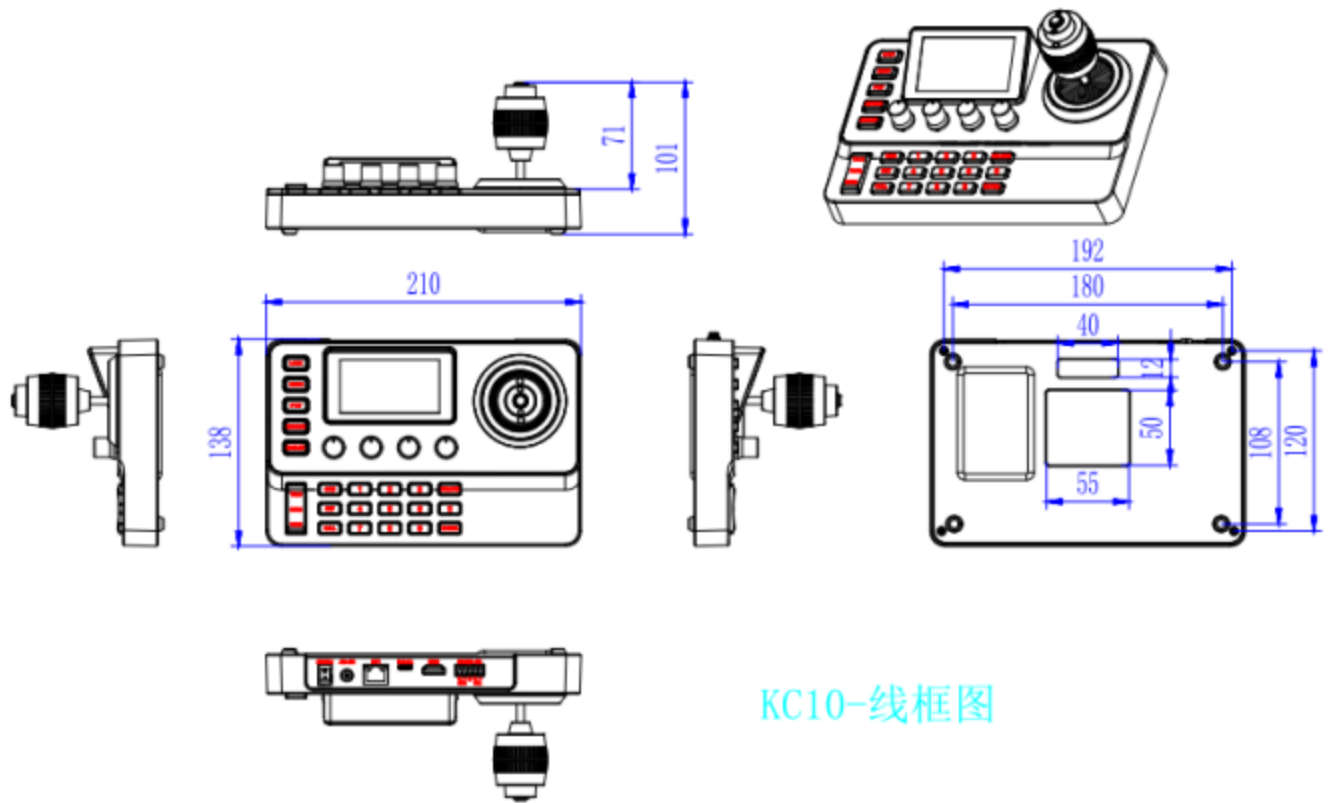
External RS422/485 serial port and RJ45 network interface. The network interface supports POE function, thereby reducing wiring trouble.

Specifications

Keyboard Parameters	
Joystick	4D precision Joystick
Knobs	3D knobs, support scale rotation to adjust parameters, support button function to select mode
Buttons	High-quality silicone buttons, support white and red two-color backlight
Screen	3" LCD color display
Display	HDMI 4K@30 video output display (Not standard version)
Button Prompt Tone	Button sound prompt On/Off
Lock Button	Support one-key lock function
Max. Control Quantity	1000
Max.Preset Position	255
Customized Knob	
Horizontal Speed	Support
Tilt Speed	Support
Zoom Speed	Support
Aperture	Support
Shutter	Support
Gain	Support
Exposure Mode	Support
Red Gain	Support
Blue Gain	Support
Keying	Support
Wb Mode	Support
Wb Speed	Support
Gain Limit	Support
Maximum Shutter Speed	Support
Minimum Shutter	Support

Speed	
Auto Exposure Speed	Support
Exposure Compensation	Support
Blc	Support
Ir Filter	Support
Nd Filter	Support
Gamma Curve	Support
Gamma Offset	Support
Gamma Pattern	Support
Anti-Flicker	Support
Noise Reduction Mode	Support
Noise Reduction Value	Support
Ptz Reset	Support
Digital Zoom	Support
Auto Focus	Support
Manual Focus	Support
Camera	Support
User Instructions	Support
Control	
Control Interface	RJ45(support POE and NDI HX2), RS-422/485
IP Control Protocol	Onvif, VISCA Over IP, VISCA TCP, NDI®
Serial Port Protocol	VISCA, Pelco D, Pelco P
Power Supply	
Input Voltage	12V
Input Current	1.5A
POE	802.3af
Rated Power	18W
General Specifications	
Operating Environment	Indoor
Operating Temperature	-10℃ -40℃
Storage Temperature	-20℃-60℃
Dimension	(W)210*(D)138*(H)101mm (Joystick height is included)
Weight	0.8 kg

Diagram



Connection

