



Description

This product is a broadcast application-level control keyboard. The button layout is designed with ergonomic operation experience. It adopts a 2D joystick and zoom bridge key distributed design to improve controllability and make it stronger and more stable. All buttons use a silicone backlight design, which is comfortable and stylish. It can be used for video control in video conference, professional audio and video systems, recording studios, radio and television, education and teaching, telemedicine and other places.

Feature

- *The appearance design is exquisite, and the button layout is combined with ergonomic operation experience design;
- *It adopts a color backlit button design and has 4 LED displays. The backlight brightness of the main display panel can be adjusted in three levels (low, high, normal);
- *Equipped with 5-channel camera quick channel buttons and 5 infinitely variable speed knobs;
- *Built-in VISCA, UDP, PELCO P/D and other control protocols with strong compatibility ;
- *It has 1-channel RS-422/RS-485, 1-channel RS-232, and 1-channel IP network interface, supports multiple control modes for simultaneous communication and connection without interfering with each other, and can connect 5 cameras at the same time;
- *It has the function of switching between AE exposure and WB white balance in multiple modes, and presents real-time values, which is more intuitive.
- *With one-button automatic, manual and OPT focus mode functions;
- *With 7-level Pan/Tilt speed and Zoom speed visual adjustment function;
- *Supports preset position setting and calling the main screen for real-time display;
- *With 5 quick preset position call and storage functions;
- *The device has a built-in system password setting function, an access control restriction mechanism , and a built-in Kingston lock on the body .



Specification

Communication control interface	
RS- 422/ RS- 485 interface	4-bit 3.81mm pitch, Phoenix terminal female base
RS- 232 interface	DB9 male connector
LAN interface	RJ45 female connector
Power supply interface	JEITA type4 female connector
Upgrade interface	Micro USB female connector
Camera control	
Support camera control	5 units
Controlled protocol	VISCA, PELCO P/D, UDP
Display LED quantity	4 color LED displays
Camera shortcut	5
Infinite knob	4
Joystick	2D
Zoom mode	Bridge key button
Button	17 silicone buttons
Preset position	A single channel supports up to 5 preset position shortcut keys
Focus mode	Automatic, Manual, OPT shortcut keys
PTZ rotation speed	7 levels adjustable
Zoom speed	7 levels adjustable
AE exposure mode	Modes can be switched arbitrarily, and values can be adjusted
WB white balance mode	Modes can be switched arbitrarily, and values can be adjusted
Camera menu	One-click call
Control signal format	
Baud rate	2400bps, 4800bps, 9600bps, 19200bps, 38400bps
Data bits	8-bit
Stop bits	1-bit
Network protocol	UDP/VISCA OVER IP
Power supply and power	
Rated voltage	DC 12V/POE power supply (optional)
Rated current	0.3A max
Maximum power consumption	3.6W
Physical properties	
Password protection function	Support
Kingston lock	Support
Working environment temperature	0°C~40°C (32°F~104°F)
Storage environment temperature	-20°C~+60°C (-4 °F~140 °F)
Operating environment	Indoor
Dimensions (L x W x H)	244×164×48mm
Weight	1.1kg