

KBC10 PTZ CAMERA CONTROLLER

Joystick and button easy to operate
Multi-camera control solution



Multiple Control
Network Protocol



LCD Real-time
Display



Joystick
Precise Control



Button
Easy Setup



Support
PoE



Up to connect
255 cameras

>>> FEATURES

- Supports multiple control and network protocol, compatible with any PTZ cameras
- LED screen real-time display working status, improve efficiency
- Reasonable button layout, easily handle any live video production.
- 4D Joystick precise speed control
- Custom button setting, more flexible for controlling
- Multiple control connectors, up to connect 255 cameras
- Supports POE (Power over Ethernet)

>>> 4D JOYSTICK



>>> PACKING LIST



Controller



Power Adapter



User Manual

>> CONNECTING



Switcher



PTZ Camera

255



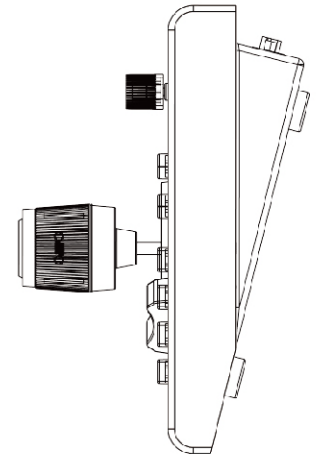
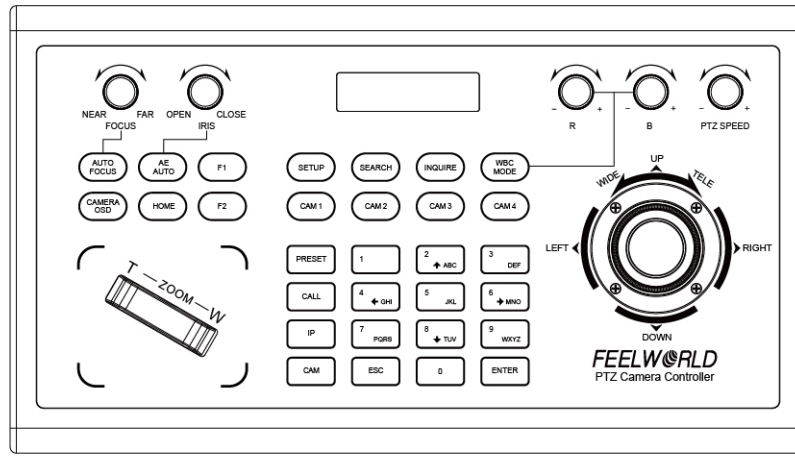
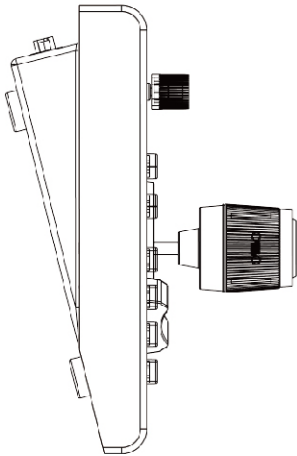
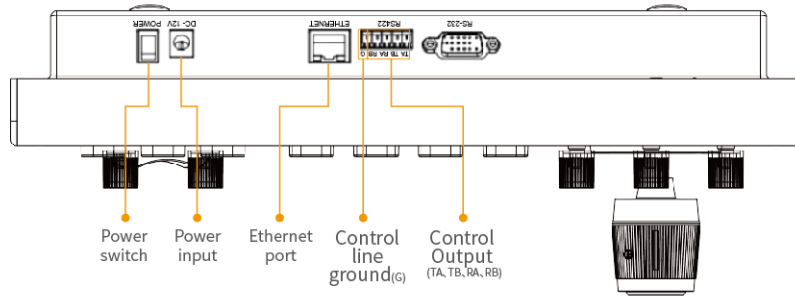
PTZ Camera

The controller and PTZ camera must be connected to the same LAN, and IP addresses must at the same segment.

>> PARAMETERS

Description	PTZ Camera Controller		
Model No.	KBC10		
Connectors	Communication	RS232	1×DB15
		RS422 (RS485)	1×5 Pin Terminal
		LAN	1×RJ45
Performance	Control Protocol	VISCA Pelco-D Pelco-P	
	Network Protocol	ONVIF VISCA	
	Baud Rate(dps)	2400 4800 9600 19200 38400 115200	
	Display	LCD Screen	
	Key Tone	ON/OFF	
	Joystick	Four dimensions (control: up, down, left, right, zoom, rotation)	
Upgrade	WEB upgrade		
Input Voltage	DC 12V		
Max Power	0.6W		
Temperature	0°C~50°C		
Humidity	0%~90%		
Unit Weight	1.69kg		
Unit Size	320×180mm×100mm		

>> STRUCTURE



- [AUTO FOCUS]** Auto Focus button: Set the camera in auto focus mode with this button. It will light up when camera is in manual focus mode.
- [AE AUTO]** Auto Aperture button: Set the camera in automatic aperture mode with this button. It will light up when camera is in manual aperture mode.
- [CAMERA OSD]** Camera OSD button: call/close the camera OSD.
- [HOME]** HOME button: The camera will back to home position if camera OSD is off. While when the camera OSD is called out, the home button is confirm function of camera OSD.
- [F1] ~ [F2]** Custom function buttons: Custom functions in VISCA and IP VISCA modes.
- [SETUP]** Controller local Settings button: Modify and view local settings.
- [SEARCH]** Search button: Search for all available devices with ONVIF protocol in the LAN (only in ONVIF Mode)
- [INQUIRE]** Inquire button: Check added devices
- [WBC MODE]** Auto white balance button: Set the camera in auto white balance mode. It will light up when camera is in manual white balance mode.
- [CAM1] ~ [CAM4]** Quickly switch device button: Quickly switch to CAM NUM 1-4 devices (ONVIF, IP VISCA), or to address code 1-4 devices (VISCA, PELCO)
- [PRESET]** Short press to set presets; long press to delete presets setting. It needs to work with the number keys and “enter” button, for setting or deleting presets.
- [CALL]** Call preset button: It needs to work with the number keys and ENTER button.
- [IP]** Manually add network device button: Manually add network devices (only in ONVIF and IP VISCA modes)
- [CAM]** In IP VISCA and ONVIF modes, it will quickly switch to the CAM NUM bound device when adding a device via CAM. In VISCA and PELCO modes, it will switch to the address code when entering a certain address. It needs to work with the number keys and “enter” button.
- [1] ~ [9]** Number keys of 0, 1, 2, 3, 4, 5, 6, 7, 8, 9. 2, 4, 6, 8 serve as direction keys as well, which could control pan and tilt rotation, and camera OSD.
- [ESC]** Return
- [ENTER]** Confirm Button
- [NEAR] [FAR]** Manually adjust the focal length.
- [OPEN] [CLOSE]** Manually adjust the aperture, OPEN(Aperture Plus)/CLOSE(Aperture minus)
- [R-] [R]** Manually adjust the Red Gain
- [B-] [B+]** Manually adjust the Blue Gain
- [PTZ SPEED-] [PTZ SPEED+]** Adjust PTZ Speed, Gears 1 (Slow)- 8(Fast)

