



K-50

Camera Keyboard Controller



Overview

K-50 camera keyboard controller designed as PTZ Cameras sidekick. K-50 adopted smooth 4D joystick and keyboard button in one control panel with zooming and switching function.

Features

- Support all the keys back-light function, can be turned on or off independently
- Adopt ship type switch for zooming function
- Support remote control
- Adopt 4D joystick for control the camera up/down, left/right, zoom...etc
- Support ONVIF,VISCA protocol
- Support editing front-end equipment's parameter through browsers

Accessories

- Camera Keyboard Controller
- 5-pin Phoenix Connector
- 12V2A DC Power Supply
- User Manual

Size & Weight

Length	177mm
Width	320mm
Height	111.5mm
Weight	1.8kg



Specifications

Interface	RS422、RS232, IP RJ45、USB2.0
Button	Silicone Button
Display Method	LCD
Beep	Button sound prompt on/off
Protocol	VISCA 、 ONVIF2.4
Power Supply	12V24 DC
Power Consumption	0.6W (Max)
Working Temperature	0~55°C / 14~131°F
Working Humidity	20%~80% (Frostless)
Storage Temperature	-10~60°C / 14~140°F
Storage Humidity	0~90% (Frostless)

Keyboard Function

WB AUTO	FOCUS AUTO	CAM 1	CAM 2	CAM 3	CAM 4
AE AUTO	HOME	ESC	SETUP	INQUIRE	ADD DEVICE
NEAR	FAR	CAM	1	2 ABC	3 DEF
BACKLIGHT ON	BACKLIGHT OFF	SAVE PRESET	4 GHI	5 JKL	6 MNO
MENU ON	MENU OFF	CALL PRESET	7 PQRS	8 TUV	9 WXYZ
MENU ENTER	MENU BACK	DELETE PRESET	-	0	ENTER

WB AUTO

Auto white balance button: Set the camera to auto white balance mode. This button will light up when the camera is in manual white balance mode.

FOCUS AUTO

Switch to auto focus mode.

AE AUTO

Auto Iris button: Switch to auto iris mode.

HOME

Reset camera angle

CAM1 - 4

Quick switch to devices with CAM NUM 1-4 (ONVIF, IP VISCA) or switch to address code 1-4 (VISCA, PELCO).

ESC / ENTER

Return and confirm

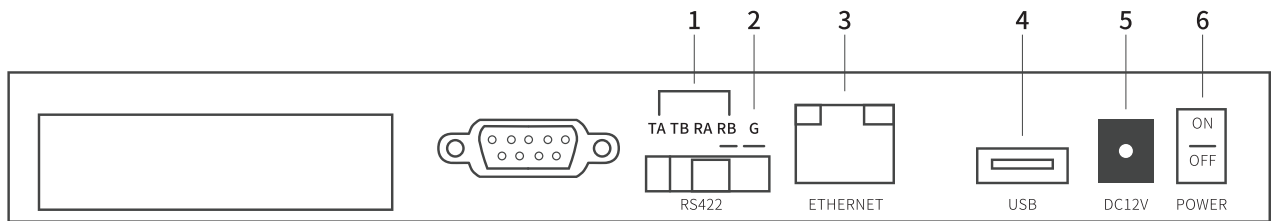
SETUP

Modify, view keyboard local settings.

INQUIRE	Query and added device.
ADD DEVICE	Manually add network devices (only ONVIF, IP VISCA mode support).
NEAR	Manual adjustment of near focus.
FAR	Manual adjustment of far focus.
BLACKLIGHT ON	Turn on the backlight.
BLACKLIGHT OFF	Turn off the backlight.
MENU ON	Menu open
MENU OFF	Menu closed
MENU ENTER	Enter menu
MENU BACK	Exit submenu
CAM	The CAM NUM set when IP VISCA or ONVIF mode input device is added. In VISICA or PELCO, the input address code switching needs to be used with the number keys and the [ENTER] key.
SAVE PRESET	This function should be used together with the number and [ENTER].
CALL PRESET	This function should be used together with the number and [ENTER].
DELETE PRESET	This function should be used together with the number and [ENTER].
1 - 9	0, 1, 2, 3, 4, 5, 6, 7, 8, 9 (2468 also a direction button to control the pan/tilt or movement menu).



Rear Panel



1 RS - 242

Control output, connect camera's RS422 bus; (TA) to the camera (RA), (TB) to the camera (RB), (RA) to the camera (TA), (RB) to the camera (TB)

2 Ground

Control signal line ground

3 Ethernet

Network data connection

4 USB

USB interface, connect to WIFI

5 DC 12V

DC power input

6 Power

Switch, turn on / off the power