VS-KB21
IP Camera Controller

LCD | VISCA | RTSP

VS-KB21 is a fully-featured IP controller suitable for use with box and PTZ cameras. Its built-in display allows the user to preview the IP stream of each connected camera. This makes it easier and quicker to frame each shot and to set up presets.
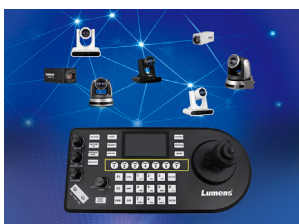
Key Features

- Controls up-to total of 255 IP-connected cameras
- Quick access control of exposure, white balance, focus, PTZ speed and 2 user-assignable keys
- Supports RTSP Preview on LCD screen
- Supports RS-232, RS-422, and Ethernet control
- Supports VISCA and VISCA Over IP control protocols

3" LCD Preview Screen

The low latency preview screen monitors up-to 255 IP streams simultaneously. For precise framing, the operator can switch to a single stream layout enabling full screen video preview.

Quick Camera Select

With 7 hot keys, the operator can instantly select the PTZ or box camera they want to control. This makes it easier than ever to manage a multi-camera production.

Quick Settings

The LCD screen displays all key camera parameters including iris, shutter and gain. This allows quick and accurate set-up of each camera.
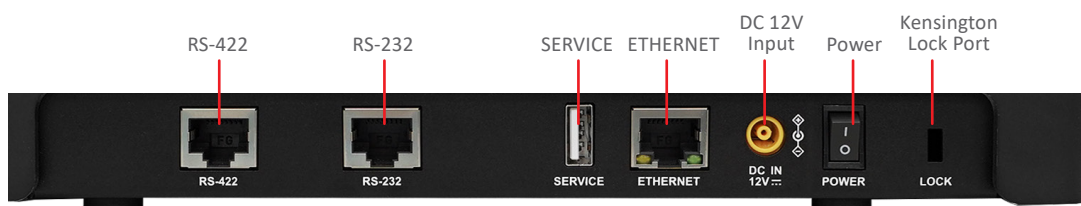

Single Cable Installation

The VS-KB21's Ethernet connection is multi-purpose. Connected to a PoE-enabled switch, the network cable can transport video, power and control signals. This makes installation extremely quick and cost-effective.

Product Specifications

Comm. Interface	RS-232 / RS-422 / IP
Display	3" LCD
Joystick	4-axis (Pan / Tilt / Zoom)
Speed Control	x1 (1 Knob)
Zoom Control	x1 (Zoom Seesaw Lever)
Gain Control	R/B Gain
Focus Control	Auto / Manual
Assign Button	x2
Keypad with backlight	Yes
Stream Preview	RTSP
Control Protocol	VISCA / VISCA Over IP
Baud Rate	2400 / 4800 / 9600 / 38400 / 115200 bps
Camera Address	1~255
Preset	255
Power	DC12V / PoE
Power Consumption	PoE : 5W DC In : 5W
Dimension(WxHxD)	11.89" x 5.63" x 4.41" (302 mm x 143mm x 112mm)
Weight	2.8 lbs (1.3 kg)

I/O Connections