



Professional Audio Video Manufacturer

Camera Control Keyboard

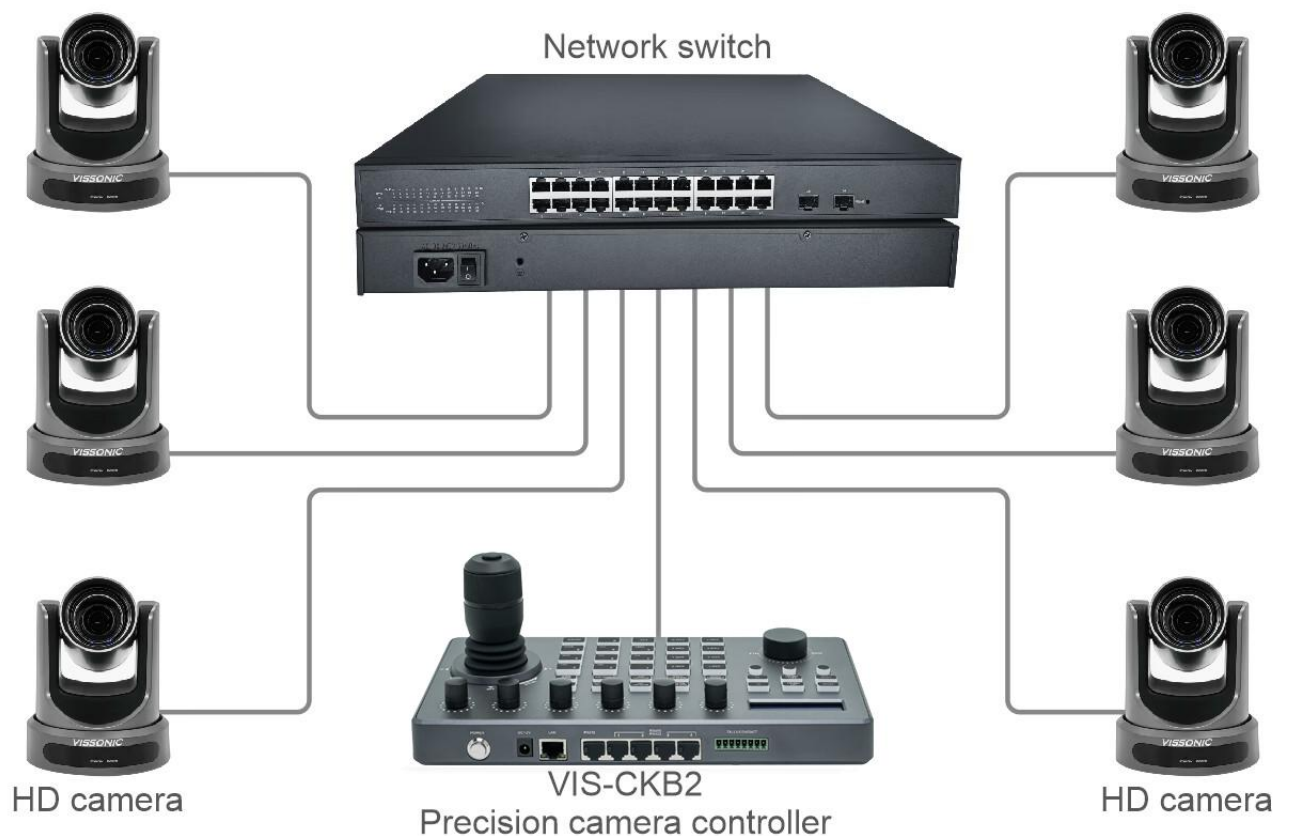
Product Datasheet



VISSONIC ELECTRONICS LTD.

Think Solution

Application diagram



High-End Camera Control Keyboard with Advanced Functionality and Sleek Design

Sleek Design and Superior Build

This camera control keyboard features a metal panel with a matte film cover on the top and a CNC-oxidized bottom shell. It's a brand-new design that is both high-end and visually appealing, offering excellent control for users. The design effectively solves the inconvenience of controlling cameras through web interfaces.

Clear and Crisp Display

Equipped with an industrial-grade LCD module, this keyboard delivers outstanding display quality. The characters on the screen are sharp and clear, ensuring a smooth and precise viewing experience during use.

Versatile and Easy to Configure

The camera control keyboard supports multiple protocols, including VISCA, ONVIF, and PELCO, with full VISCA compatibility and strong expandability. Its built-in web client makes the configuration interface simple and easy to operate, allowing users to achieve perfect control of their cameras in just a few steps.



Features

- Extensive Protocol Support: VISCA, PELCO D/P, ONVIF, VISCA over IP.
- Cross-Protocol Hybrid Control: Through RS232/RS422 and IP.
- Quick Access to Key Camera Functions.
- Variable-Speed Four-Dimensional Joystick Control.
- Independent Wide-Range Dual Power Input: 12V DC, PoE.

Functions

- Supports serial RS-232, RS-422/485, and IP hybrid control, allowing cameras within a single system to be controlled using RS-232, RS-422/485.
- Automatically search for IP cameras in the system and quickly assign IP addresses to them.
- Supports Onvif and VISCA over IP.
- An unlimited number of controllers can operate on a single network, with the ability to control up to 255 cameras using a combination of PELCO, VISCA, ONVIF IP, and VISCA over IP protocols.
- An imported variable-speed four-dimensional joystick, offering a comfortable feel and precise control of the camera's movement and zoom.
- Rocker switch used for zoom control of the camera, making the operation easy and powerful.
- Support adding and configuring front-end device parameters through the IE browser.
- Up to 6 shortcut keys for quick operation of cameras.
- Independent wide-range dual power input: 12V DC, POE.

Control & Indicators

LCD display to show all the operations and results

14 button for camera functions

6-Way button for keyboard functions

8-knob for camera control functions

CAM1-7,F1-F2 button for shortcut functions

Interfaces

Power Button

POE port

Tally Control Interface

12V DC Power Input Interface

RS-232 Interface

RS-422/485 Interface

RJ-45 Ports (1~4)

Technical Parameters

Power 12V-2A DC

Maximum power consumption 0.6W

Working temperature 0°C~55°C/14°F~131°F

Dimensions (mm)277.8L x 149.9W x110.4H

Net weight 1.282kg

About VISSONIC Electronics Limited

Our mission is to develop and manufacture the most comprehensive and innovative audio visual products for our clients. We provide the best performance/price ratio products because it could give you satisfaction just from the time you use them, we believe the good design with cutting edge technology on products will provide value to all our partners and end users. Listen to your demands, we fulfill it.



4/F, Building G7, No. 31 Kefeng Road, Huangpu district, Guangzhou, China

• Tel: +86-020-82515140 • E-mail: info@vissonic.com

@2024 VISSONIC Electronics Ltd. all rights reserved.