

# 5" LCD Video Camera

## POE Keyboard Controller



### Key Features

- Supports both network and analog control modes, with independent IP addresses in network mode;
- Built-in 5-inch screen: Supports real-time preview of the current camera feed via streaming protocols (RTSP only); streaming supports ultra-high-definition video at up to 4K@30 resolution;
- Red monochrome, backlit silicone button;
- Supports VISA, ONVIF, PELCO-P, PELCO-D, FREE-D, Panasonic protocols, and network HX2-NDI VISA full compatibility;
- Implement software function control for conference cameras;
- Variable speed four-dimensional joystick for control;
- Support adding and configuring front-end device parameters for PC apps;
- Seven quick control buttons for cameras;
- Support standard POE power supply.

### Description

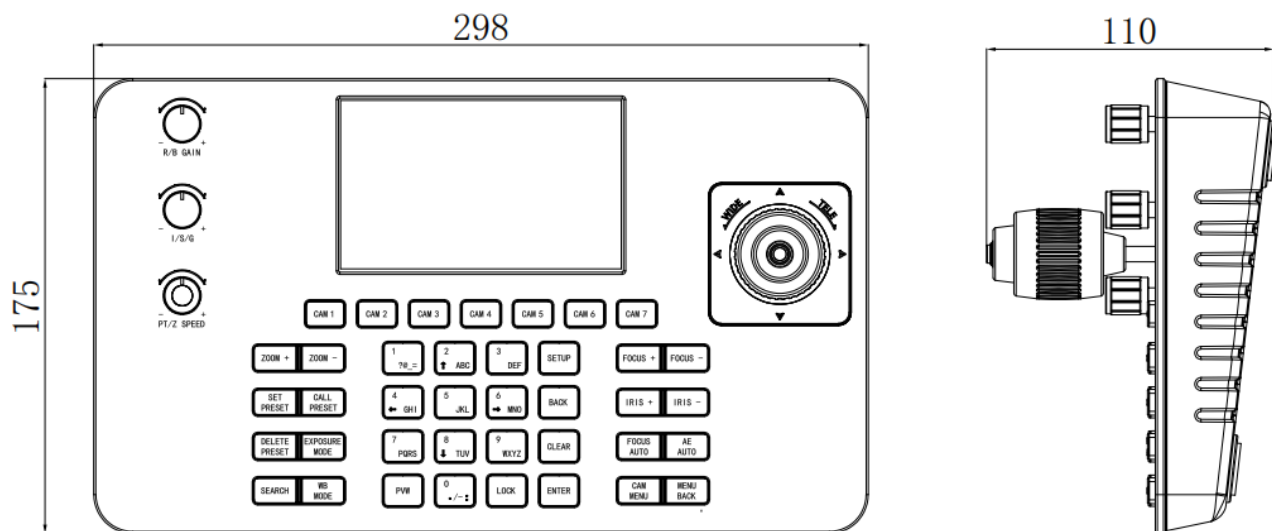
The video conference keyboard adopts a new design of CNC aluminum panel fine sand oxidation upper shell and PC+ABS bottom shell, with an industrial grade LCD screen module. Supports VISA, ONVIF protocol, HX2-NDI and network VISA.

### Technical parameters

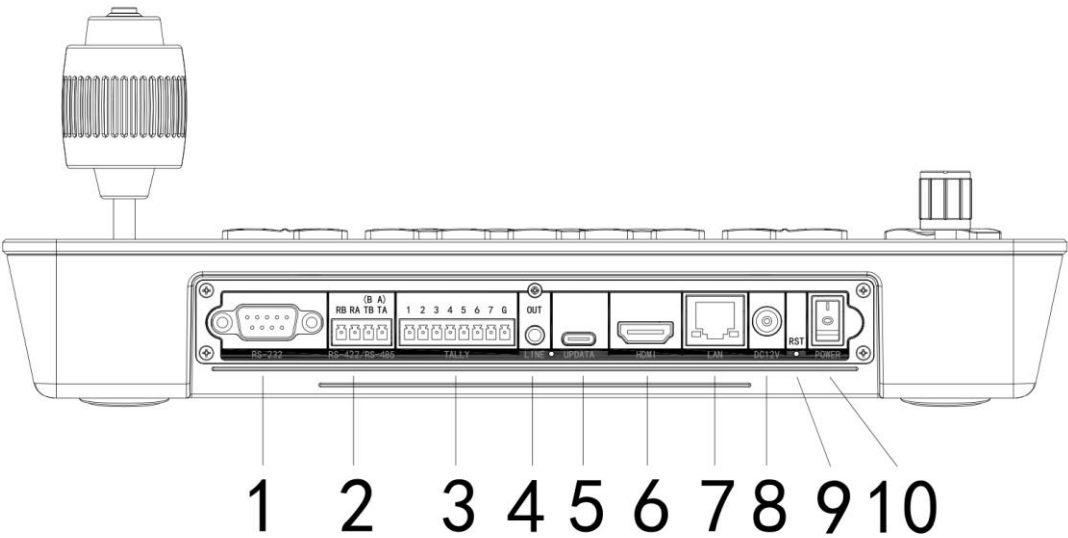
|                      |                                                              |
|----------------------|--------------------------------------------------------------|
| Model NO.            | SV-KB2000E                                                   |
| Shell technology     | CNC aluminum alloy fine sand oxidation+PC/ABS bottom shell   |
| Display screen       | 5-inch TFT LCD, 800x480                                      |
| HDMI output          | Maximum resolution 1080P30                                   |
| Joystick             | Four dimensional precision joystick, top HOME button         |
| Knob                 | 3D EC11 x3 (R/B GAIN, I/S/G, PT/Z SPEED)                     |
| Button               | Silicone key+red monochrome LED backlight                    |
| Quick parking spot   | CAM1 - CAM7                                                  |
| Preset position      | Maximum of 255 (up to 512 for VISA TCP/UDP/Over IP)          |
| Network protocol     | ONVIF, VISCA TCP/UDP/Over IP, RTSP, NDI, Freed-D, H.264/H265 |
| Serial Port Protocol | VISCA, Pelco D, Pelco P                                      |
| Ethernet             | 100Mbps, 802.3af POE                                         |

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Keyboard menu language | Simplified/Traditional Chinese, English, French, Spanish, Russian, Arabic, German, Japanese, Korean, Portuguese |
| Serial port            | RS-232 DB9、RS-422/485 RJ45                                                                                      |
| USB                    | USB Host (Upgrade)                                                                                              |
| TALLY                  | 7 CH                                                                                                            |
| Audio output           | Line Out 3.5 mm                                                                                                 |
| Power supply           | DC 12 V / 1.5 A, POE 802.3af                                                                                    |
| Rated Power            | Approximately 18 W                                                                                              |
| Operating Temperature  | -10 °C ~ +40 °C                                                                                                 |
| Storage temperature    | -20 °C ~ +60 °C                                                                                                 |
| Overall Dimensions     | 298 x 175 x 110 mm                                                                                              |
| weight                 | Approximately 1.1 kg                                                                                            |
| Usage environment      | Indoor                                                                                                          |

## Dimension



Interface



| NO. | interface  | Explanation                                     |
|-----|------------|-------------------------------------------------|
| 1   | RS-232     | DB9, VISA/Delco serial port control             |
| 2   | RS-422/485 | VISA/Delco serial port control                  |
| 3   | TALLY x7   | Guide light control output                      |
| 4   | Line Out   | 3.5mm audio                                     |
| 5   | Type-C     | Debugging and firmware upgrade                  |
| 6   | HDMI       | External monitor with same screen output        |
| 7   | LAN (RJ45) | Network control, POE power supply, RTSP preview |
| 8   | DC12V      | External power input                            |
| 9   | Reset      | Device initialization                           |
| 10  | Switch     | Device switch                                   |