

# KSC-3000U Controller

## FIXED/VARIABLE SPEED, PTZ CONTROL, DIRECT MODE ONLY

### Product Features

- All-In-One mouse, keyboard, joystick
- Two RS-485 ports
- Shortcut keys
- Provides a variety of add-ons
- More than 16 built-in protocols
- Built-in Jog shuttle, joystick for user convenience



The **KSC-3000U Series** is a USB keyboard controller for use with Pelco's analog cameras (Pelco D and P Protocol) including the Spectra Mini (SD5 Series), Spectra IV, and Esprit SE.

The **KSC-3000U Series** is capable of half and full duplex mode with two RS-485 ports.

The **KSC-3000U Series** can be used as a mouse, keyboard, or joystick for a PC or network video recorder without external driver installation. Alphanumeric characters' input is supported through the numeric keypad in Keyboard Mode. Mouse scroll and sensitivity setting is supported in Mouse Mode.

All hotkeys for the PC applications can be supported with the controller's shortcut keys in Hotkey Mode. Create and modify shortcut keys using the system controller.

All buttons on the **KSC-3000U Series** can be used as the joystick buttons and are programmable except for ESC (when exiting from HID mode) and USB HID (when changing from three different HID modes).

The **KSC-3000U Series** features a built-in 3-Axis proportional joystick, LCD, rubber buttons, and Jog Shuttle for ease of operation.



# TECHNICAL SPECIFICATIONS

## MODEL

|           |   |
|-----------|---|
| KSC-3000U | Fixed/variable speed, PTZ control, Direct Mode only |
|-----------|---|

## MECHANICAL

|                    |  |
|--------------------|--|
| Communication Port | Port 1, Terminal Block, Half Duplex/Full Duplex<br>Port 2, Terminal Block, Half Duplex/Full Duplex |
| USB Port           | B Type Support, USB 1.1 ~ USB 3.0  |
| USB Device         | HID Mouse / HID Keyboard / HID Joystick / Support Hot - Key  |
| LCD View           | 2 x 16 Character Yellow Backlight LCD  |
| LED Indicator      | Power / TX /RX   |
| Numeric Key        | 0 ~ 9 / Clear / Enter  |
| Keyboard Address   | 0 ~ 9 (Standalone, Master, Sub)  |
| PTZ Number         | 0 ~ 255  |

## OPERATION

|              |  |
|--------------|--|
| Protocol     | Pelco D, Pelco P, Samsung 5, Samsung T, Vicon, Panasonic, Bosch, GE, Honeywell, Elmo, AD, ERNA, VCL TP, Youjin, W-DRX, Sungjin |
| Function Key | ESC, Set, PTZ, Cam, Preset, Scan, Pattern, Tour, Auto, HID, Aux On, Aux Off  |
| Joystick     | Up, Down, Left, Right, Tele, Wide  |

## ELECTRICAL

|                   |   |
|-------------------|---|
| Power             | DC 12 V $\pm$ 10% (200mA) /DC Jack/USB 5V (500mA) |
| Power Consumption | < 3 W   |

## GENERAL

|                       |  |
|-----------------------|--|
| Finish                | Black  |
| I/O Connector         | Terminal block 8P / Firmware Upgrade Connector |
| Operating Temperature | 0°C ~ 40°C                                     |
| Operating Humidity    | 0 ~ 90%  |
| Dimensions            | 31.84 (W) x 18.33 (H) x 9.35 (D) cm            |
| Baud Rate             | 2400, 4800, 9600, 19200, 38400, 57600 BPS      |

## ACCESSORIES

Optional 12 VDC Power adapter: KSC-PSKIT (sold separately)

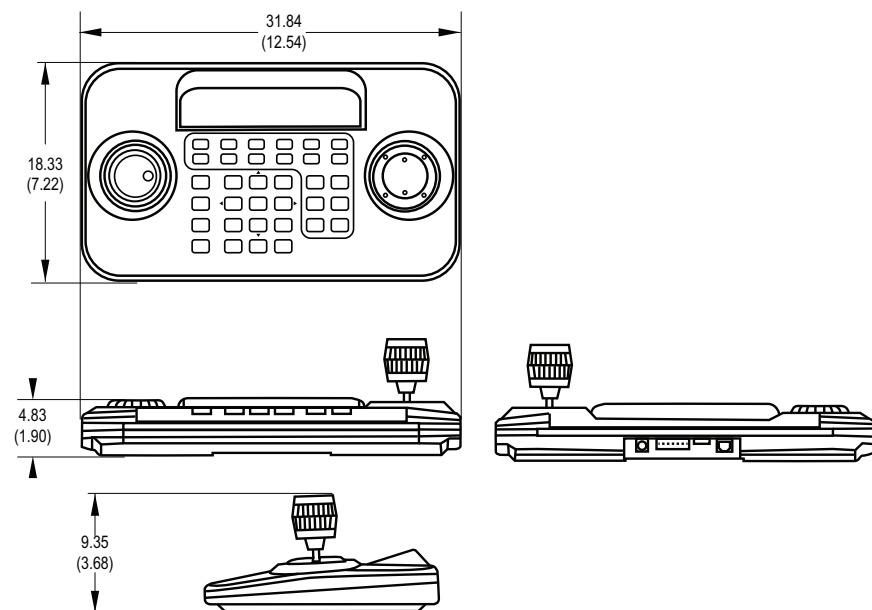
**NOTE:** KSC-3000U is not intended for use with any Analog Matrix System.

## CERTIFICATIONS

CE, Class A  
FCC, Class A



**NOTE:** VALUES IN PARENTHESES ARE INCHES; ALL OTHERS ARE CENTIMETERS. DRAWINGS AND DIMENSIONS NOT TO SCALE.



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