



## Overview

The Vi-K5000 joystick keyboard may be used to control domes either directly or via a Videoswitch R-Series digital recorder with compatible keyboard input. (Vi-R4316 and Vi-R5516). The Vi-K5000 can be cascaded with other Vi-K5000 keyboards for multiple control positions. Direct control of domes via the RS-485 PTZ connector for daisy-chain configuration or via a Vi-E2 star expander which gives you 8 outputs. Easy to use buttons that replicate the DVR interface.

Optional star expanders, Vi-E2, are available to allow domes to be wired in star configuration to individual RS485 outputs (recommended).

## Key Features

- Direct control of domes
- Control domes via compatible recorder
- Cascade keyboards to multiple control positions
- LCD display for control and set-up
- Indicator LED's for Power, PTZ & DVR sync
- Multiple protocols supported
- R-series menu keyboard layout
- Robust metal case

## Specification

### Control and Interface

Communication	RS-485
Control Mode	RS-485 Half-duplex mode
Baud rate	1200, 2400, 4800, 9600, 19200
Joystick	3D
RS-485 distance	1200m
Supported protocols	Pelco-D, Pelco-P, Samsung, Hikvision
Joystick Cascade	Yes
Control mode	Keyboard direct or via supported DVR
LCD screen	128mm x 64mm

### Power, Physical & Environmental

Power input	12V DC (PSU included)Supported
Temperature	-10 to 55deg C
Humidity	10 to 90% non-condensing
Dimensions	360mm x 200mm x 108mm (DxWxH)
Weight	3.3kg

## Order Codes

**Vi-K5000** Joystick Keyboard

### Options

**Vi-E2** 8-way Star Expander