

Product Data Sheet

KTD-405-2DU

Two-Axis Variable-Speed Controller Keypad.

Overview

The KTD-405 Series controller keyboards are compatible with many GE Security products, including switchers, domes and DVRs. This series has been designed to control up to 1,024 cameras or receivers and 128 switched monitors. The keyboards can also control Digiplex® systems, and an RS422/RS485 communication port enables the unit to operate a number of components: SymDec™ 16 plus 4; SymSafe™ and SymSafe Pro; DVMRe; multiplexers; matrix switchers; alarm interfaces; Legend™; TruVision™ Dome 16X and CyberDome™ PTZ cameras. These units can select and switch video, initiate camera tours and select monitors.

The keyboards operate in one of two modes: discrete zone or standard Digiplex. In the discrete zone mode, the system can be divided into 32 zones with up to 32 cameras in each zone. Multiplexers serve as the switching devices in this mode. In standard Digiplex mode, a matrix switcher is the system's primary switching device. Other features include a three-axis joystick (two-axis joystick in the KTD-405-2DU) for exceptional pan/tilt maneuverability in PTZ applications and dedicated recorder operation keys. When call-ins occur, a built-in annunciator alerts the user that attention is needed. These keyboards can stack up to 32 call-in requests in the order they were received. The first three call-in requests are displayed and a reminder tone sounds every 15 seconds until all active call-ins have been cleared from its queue. Authorized personnel can program the unit and other Digiplex components through confidential access codes.



Standard Features

- Digiplex system control
- RS422/RS485 communication port enables operation with DVRs, multiplexers, matrix switchers, alarm interfaces and PTZ cameras
- RS232 communication port
- Security levels
- Zone system partitioning
- Three-axis joystick (KTD-405U)
- Two-axis joystick (KTD-405-2DU)
- Built-in annunciator
- Backlit liquid crystal display

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Specifications

Input voltage

• 9 VAC/12 VDC

Power

- Outputs
 Data RS-485 modified multiplexer protocol, RJ-45 connector
 - Data RS-485 modified multiplexer protocol, RJ-45 connector
 - Data RS-232, RJ-45 connector

Hard programming

4-position DIP switch

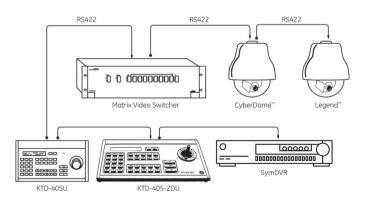
Controls

- Keys 43 momentary push buttons (48 audio ven.)
- Joystick 3-axis (KTD-405U); 2-axis (KTD-405-2DU)

Mechanical

- Weight 0.884 kg
 Housing Aluminium with ABS plastic end caps
- Colours Dark gray
- Keys Integrated rubberised moulding (elastomere)

Diagram



Ordering Information

KTD-405-2DU

Two-Axis Variable-Speed Controller Keypad. Controls 2,048 PTZ sites, 256 Switched Monitors, Multiplexers, DVMRe, DVR, VCR

KTD-405U

Variable-Speed Controller Keypad.

