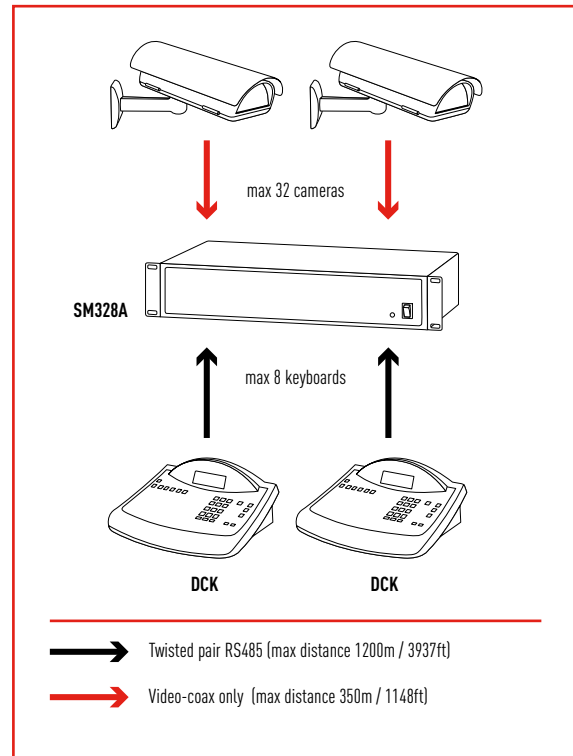
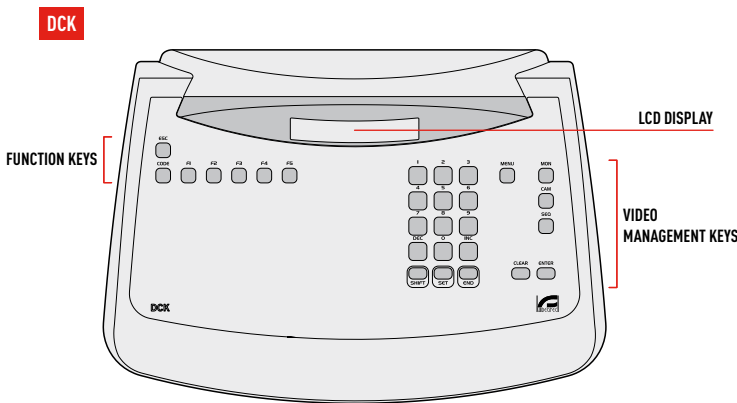


- Microprocessor controlled
- LCD display back-lit
- 1 RS485 communication channel
- Ergonomic design



This microprocessor-controlled keyboard allows you to interface and control SM42A-82A, SM84A-164A and SM328A matrix. The operator can set up, through a video menu, and control the SM42A-82A, SM84A-164A and SM328A matrix. A LCD display assists the operator during all the control functions. One serial RS485 communication line for the video matrix. A RS232 serial connection allows the firmware update from a PC.



TECHNICAL DATA

GENERAL

Display back lit
 Ergonomic keys configuration
 Menu in 4 languages (Italian, English, French and German)
 Three password levels: connection, set-up, alarm reset
 Macro-functions keys (max 10): monitor selection, selection of camera on active monitor
 9999 cameras, 99 monitors
 Alarm and/or break-ins communication buzzer
 Various accessory functions like keys enabling/disabling, energy saving, error alert, etc.
 Supplied with instruction manual, wide range power supply, 3 power cables, 2 telephone cables, 2 jack shunt boxes RJ jack

MECHANICAL

Thermo resistant and shock-proof plastic material
 Rubber keys
 Dimensions: 298x107x210mm (11.7x4.2x8.2in)
 Display 4 lines of 20 characters
 1 connector RJ11
 Power supply jack connector
 DB9 connector
 Configuration Dip-Switch

ELECTRICAL

Power supply
 - IN 100-240V AC - OUT 12V DC, 47/63Hz, 1A

PROTOCOL

Video Line
 VIDEOTECH (1200, 9600, 19200, 38400 baudrate)
 MACRO (1200, 9600, 19200, 38400 baudrate)

COMMUNICATIONS

One RS485 line for communication:
 - one line for communication with matrix and multiplexer controllable to a maximum of 1200m (3937ft)
 Serial connection RS232 to PC for firmware update, controllable to a maximum distance 15m (49ft)

RELATED PRODUCTS

SM42A-82A Matrix 4/8 input and 2 output
SM84A-164A Matrix 8/16 input and 4 output
SM328A Matrix 32 input and 8 output

Retrofit on discontinued products: contact Videotec for further specifications.

INTERFACE WITH OTHER PRODUCTS

Multiplexer

ADEMCO AXMD16EX e AXCD16EX
 JAVELIN / HITRON JPMCD16X, JPMD16X
 SANYO MPX-CD163P
 SONY YS-DX516P

DVR

SONY HSRX200, HSRX209, HSR216P

Ademco, Javelin, Hitron, Sanyo and Sony are registered trademarks.

Because DCK may be interfaced with equipment not manufactured by Videotec, it is possible that the interface protocols have changed or are in a different configuration from earlier tested units from us. Because Videotec recommends a bench test prior to installation, Videotec will not be liable for any installation costs or lost revenues in the event a compatibility problem will occur.

ENVIRONMENT

Indoor
 Operating temperature: 0°C / +40°C (+32°F / +104°F)

COMPLIANCE TO

CE according to EN 61000-6-3, EN 60950, EN 55022 Class B, EN 50130-4
 FCC according to Part. 15 Class B

| | | | | |
|---|--|---|--|--------------------------------------|
|  | Unit Weight: DCK 1.0kg / 2.2lb | Package Weight: DCK 3.1kg / 6.8lb | Package Dimensions (BxHxL): DCK 42.3x17.2x26.2cm / 16.6x6.7x10.3in | Master Carton: DCK 4 units |
|---|--|---|--|--------------------------------------|