

Videoswitch

VS

Video Switchers



Desktop Switchers with On-Screen Text

	On-Screen Text	Alarms and Remote Control
2 Cameras, 1 Monitor	VS-201	VS-202
4 Cameras, 1 Monitor	VS-401	VS-402
6 Cameras, 1 Monitor	VS-601	VS-602
8 Cameras, 2 Monitors	VS-801	VS-802

On-Screen Text on all Models
 Desktop and 19" Rack-mount models
 2, 4, 6, 8, 16 and 64 Camera Inputs
 2, 4 and 8 Monitor Outputs
 Built-In Keyboards on all models up to 16 cameras

Anti-Bounce Switching

Comprehensive Alarm Handling

Revert after alarm or display last alarm

Remote control available on all sizes

Menu Set-up on all models

Manufactured in the UK



Rack-mount Switchers with On-Screen Text

16 Cameras, 2 Monitors	VS-1602K
16 Cameras, 4 Monitors	VS-1604K
16 Cameras, 8 Monitors	VS-1608K
64 Cameras, 1 Monitor	VS-6401
64 Cameras, 8 Monitors	VS-6408



Videoswitch

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Video Switcher Technical Data

On-Screen Text

Camera Titles 16 Alpha-Numeric Characters (individually set for each camera)
 Screen Title 16 Alpha-Numeric Characters
 Text Format Plain White Text with optional Black Border or Black Boxed Background

Video Inputs/Outputs

Input/Outputs 1V pk-pk 75 Ohms
 Camera Termination 75 Ohms or High Impedance

	Cameras	Monitors	Keyboard	Alarms	Remote Control
VS-201	2	1	Yes	No	No
VS-401	4	1	Yes	No	No
VS-601	6	1	Yes	No	No
VS-801	8	2	Yes	No	No
VS-202	2	1	Yes	Yes	Yes
VS-402	4	1	Yes	Yes	Yes
VS-602	6	1	Yes	Yes	Yes
VS-802	8	2	Yes	Yes	Yes
VS-1602K	16	2	Yes	Yes	Yes
VS-1604K	16	4	Yes	Yes	Yes
VS-1608K	16	8	Yes	Yes	Yes
VS-6401	64	1	No	No	Yes
VS-6408	64	8	No	No	Yes

Desktop Switchers

These low cost desktop switchers offer a wealth of features, on-screen text on all models and easy-to-use menu setup.

Comprehensive alarm handling allows external alarms to pull-up and hold images for a programmed time, sequence multiple alarms with a programmable dwell time and activate a relay for a programmed time. When alarms finish, the switcher optionally returns to the pre-alarm state.

Remote control options via RS232 or RS485/RS422.

19" Rack-mount Switchers

These rack-mount switchers are available with and without built-in keyboards. As such, they may be used as stand-alone switchers, or as part of remotely controlled systems, employing one or more of our VK-series keyboards. They may also be controlled by computer and via remote transmission systems.

Up to 64 cameras and 8 monitors are supported.

Auto Sequencing

Modes Sequential/Random
 Dwell Times 1 to 99 seconds (individually set for camera and each monitor)
 Power-Up Mode Sequencing may programmed to be on or off following power -up

Alarms

Inputs Contacts (10k Ohm pull-up to 5V on each input)
 Polarity Normally Open/Closed (individually programmable for each input)
 Actions on Alarm Pull-up Full-screen & Auto-Sequence
 Alarm Hold Time 0 - 99 seconds
 Alarm Sequence Time 0 - 99 seconds
 Relay Contact Rating 24Vdc 500mA max, Change-over Contacts
 Hold Time 0 - 99 seconds

Remote Control

Interface RS232/RS485/RS422, 9600 baud
 Compatibility Videoswitch VXP-4 Protocol

Environmental

Humidity (non-condensing) 5 to 95%
 Operating Temperature 0 to 35° C
 Storage Temperature -20 to 60° C

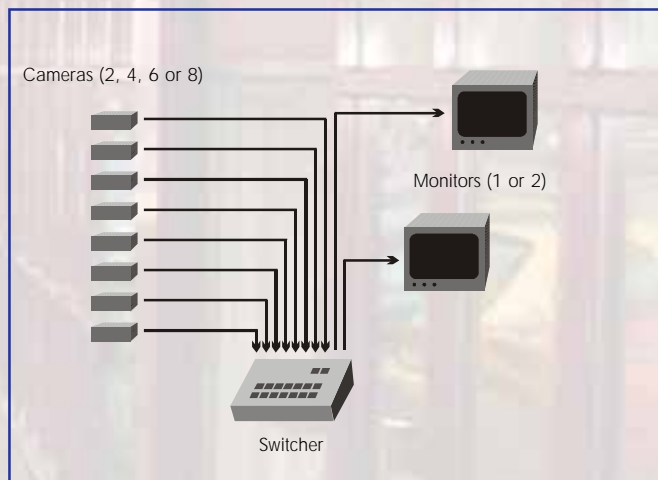
Power

DC Input 12Vdc 1Amp max
 Mains Adaptor 230Vac Input (115V option), 10W max

Dimensions and Weight

Dimensions (Desktop) 175 x 120 x 46 mm
 Dimensions (Rack-mount) 438 x 284 x 52 mm
 Weight (Desktop) 1kg
 Weight (Rack-mount) 3.5kg

Typical Configuration - Desktop Models



Typical Configuration - Rack-mount Models

