# Videoswitch

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These robust and reliable C.C.T.V. switchers provide on-screen text and numerous other sophisticated features. They are are constructed to the highest standards and offer excellent value for money.

### 2 Cameras On-Screen Text

Order Codes: VS-201 (no alarms) VS-202 (alarms)



### 6 Cameras

On-Screen Text Random Sequencing

Order Codes: VS-601 (no alarms) VS-602 (alarms)



## 8 Cameras

On-Screen Text
2 Monitor Outputs
Random Sequencing

Order Codes: VS-801 (no alarms) VS-802 (alarms)



# Videoswitch On serven text

### These Switchers Feature...

- Easy Set Up
- Very High Image Quality
- 5 Year Warranty
- On-Screen Text for Camera Identification
- On-Screen Text for Screen Title
- Simple Menu Setup
- Auto Sequencing
- Random Sequencing
- Independent Dwell Time for each Camera
- Alarm Inputs
- Alarm Relay Contacts
- Individual Programmable Alarm Polarities
- Programmable Alarm Hold Time
- Programmable Alarm Sequence Time
- Programmable Alarm Relay Hold Time
- Removable Camera Termination
- Robust Metal Case
- Powered via External 12Vdc Linear Supply
- Designed, Manufactured and Supported in the UK

### **VS Series 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  $75\Omega$ 

Camera Termination  $75\Omega$  or High Impedance

**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 ( $10k\Omega$  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\*

Relay Contact Rating 24Vdc 500mA max, Change-over Contacts

Hold Time 0 - 99 seconds

Remote Control\*

Interface RS232/RS485/RS422, 9600 baud,8 bits no parity or 7 data bits & odd parity

Compatibility Videoswitch VXP-4 Protocol

**Power** 

DC Input 12Vdc 0.4Amps max

Mains Adaptor 230Vac Input (115V option), 10W max

**Dimensions** 

Unit 175 x 120 x 46 mm

Power Supply 65 x 50 x 50 mm

Packaged 285 x 145 x 87 mm

Weight

Unit 0.7 Kg
Power Supply 0.3 Kg
Packaged 1.1 Kg

**Environmental** 

 $\begin{array}{ll} \mbox{Humidity (non-condensing)} & 5 \mbox{ to } 95\% \\ \mbox{Operating Temperature} & 0 \mbox{ to } 40^{\circ} \mbox{ C} \\ \mbox{Storage Temperature} & -20 \mbox{ to } 60^{\circ} \mbox{ C} \end{array}$ 

### **Included Accessories**

User/Installation Manual

Power Supply Alarm Connector

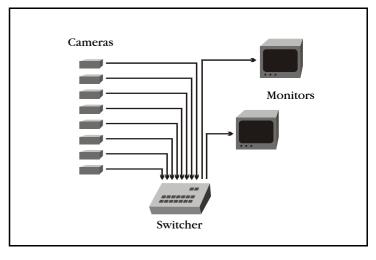
### **Optional Accessories**

Remote Keyboards

Remote Control Software

VXP-4 Communications Manual

### **Typical Configuration**



<sup>\*</sup>These features are only available on the alarm models