

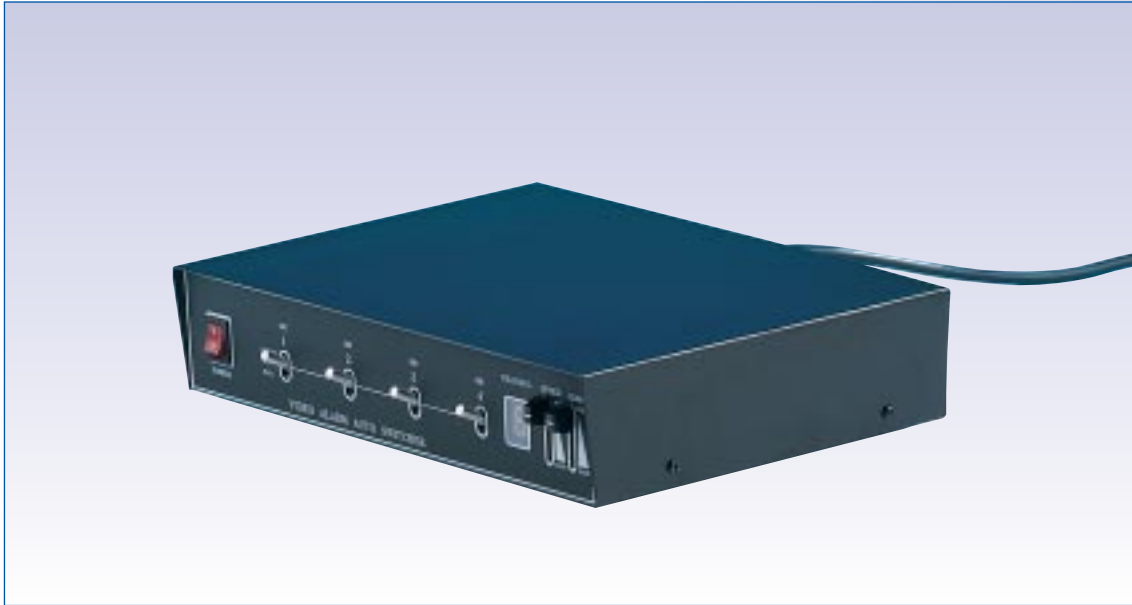


# Videcon

INNOVATION FITTED AS STANDARD

## Switchers

VS94W, VS94AL, VS98B, VS98AL



### Description

A low cost range of desk-top switchers that provide either manual or automatic sequences of cameras to be displayed. Available as 4 or 8 channel.

### Key Features

- Auto skip facility
- 12VDC operating voltage
- 4 or 8 camera inputs
- Composite monitor output
- Alarm optional



## Technical Specification

| TYPE                  | VS94W & VS98W                                    |                         |
|-----------------------|--------------------------------------------------|-------------------------|
| Video Input           | 1.0Vp-p/75 ohm, 4 input                          | 1.0Vp-p/75 ohm, 8 Input |
| Video Output          | Out 1, Out 2, 1.0Vp-p/75 ohm, 8 Input            |                         |
| Video Gain            | From attenuation to amplifier 0.8Vp-p to 1.4Vp-p |                         |
| Video Bandwidth       | 20MHZ=3db to -3db                                |                         |
| Max Video             | 2.0 Vp-p                                         |                         |
| Crosstalk             | Better than 48db                                 |                         |
| Channel Switch        | BYPASS/AUTO/HOME                                 |                         |
| Switching             | Approx 1 10 15 sec                               |                         |
| Video Connector       | BNC or F Connector                               |                         |
| Power Lamp            | Red LED                                          |                         |
| Operation Temperature | -5°C To + 60°C                                   |                         |
| Power Consumption     | Max, 3 Watt                                      |                         |
| Construction          | Steel. Gray enamel finish                        |                         |
| Dimensions            | 218(W) X 44(H) X 96(D)mm                         |                         |
| Weight                | 800g                                             | 820g                    |

| TYPE                                    | VS94AL & VS98AL                                                            |             |                         |             |
|-----------------------------------------|----------------------------------------------------------------------------|-------------|-------------------------|-------------|
| Video Input                             | 1.0Vp-p/75 ohm, 4 input                                                    |             | 1.0Vp-p/75 ohm, 8 Input |             |
| Video Output                            | AUTO / ALARM Video Output 1Vp-p / 75 ohm                                   |             |                         |             |
| Video Gain                              | From attenuation to amplifier 0.8Vp-p to 1.4Vp-p                           |             |                         |             |
| Video Bandwidth                         | 20MHZ=3db to -3db                                                          |             |                         |             |
| Max Video                               | 2.0 Vp-p                                                                   |             |                         |             |
| Crosstalk                               | Better than 48db                                                           |             |                         |             |
| Channel Switch                          | BYPASS/AUTO/HOME                                                           |             |                         |             |
| Switching                               | Approx 1 10 15 sec                                                         |             |                         |             |
| Video Connector                         | BNC or F Connector                                                         |             |                         |             |
| Alarm Input                             | Armed: Open / Alarmed: Close Trigger Input                                 |             |                         |             |
| Alarm Output                            | COM/NC/NO M3 Self-up Screw Terminal                                        |             |                         |             |
| Alarm Hold Time                         | Approx 3~ 50 Second                                                        |             |                         |             |
| Alarm Hold Time Setting                 | VR on Rear Panel: SHORT/LONG                                               |             |                         |             |
| Alarm Setting SW                        | Buzzer OFF Side: Alarm, Buzzer Off<br>ON Side: Alarm<br>OFF Side: No Alarm |             |                         |             |
| Alarm Priority Operation                | Even at Bypass or Auto or Home Setting CHAlarm, Takes Precedence           |             |                         |             |
| Alarm Operation Indication on The Front |                                                                            | A TIME      | B TIME                  | C TIME      |
|                                         | A CH LED                                                                   | Lighting-up | Flickering              | Flickering  |
|                                         | B CH LED                                                                   |             | Lighting-up             | Flickering  |
|                                         | C CH LED                                                                   |             |                         | Lighting-up |
| Operation Temperature                   | -5℃ To + 60℃                                                               |             |                         |             |
| Power Lamp                              | Red LED                                                                    |             |                         |             |
| Power Consumption                       | 3W                                                                         |             |                         |             |
| Power Requirements                      | AC110V/60Hz,AC230v/50Hz                                                    |             |                         |             |
| Construction                            | Steel. Gray enamel finish                                                  |             |                         |             |
| Dimensions                              | 218(W) X 44(H) X 97(D)mm                                                   |             |                         |             |
| Weight                                  | 810g                                                                       |             | 830g                    |             |

