

Four-input Switcher System VSS7390 / VS7390 Series



Security Systems

Enjoy the full benefits of
color observation

- Color for Better Recognition and Identification
- Full Screen Observation with up to Four Cameras
- Picture in Picture for Viewing Second Camera
- Intuitive User Interface for Trouble-free Installation and Operation



Four-camera switcher system

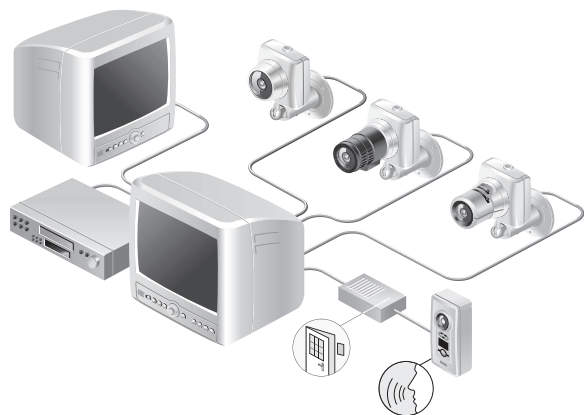
The Eazeo switchers have inputs for up to four cameras and provide an all-in-one solution for observation in small- to medium-sized businesses such as retail stores. The monitor displays sequential full-screen images, and any camera image can be manually selected. The picture in picture feature allows a second camera or sequence to be simultaneously viewed.

The switcher also features alarm handling for which dedicated accessories are available. Alarms triggered by external sensors or built-in video motion detection will automatically pop up the corresponding camera. A system based on the switcher is expandable to include intercom facilities with remote door opening. An optional remote control unit is available to operate the monitor. Eazeo is backed by a three-year warranty and an advanced replacement program. A helpdesk is available for your assistance.

For a full product overview see "Your guide to observation".

Switcher VSS7390 (PAL) / VS7390 (NTSC)

Picture tube	14"
Resolution	320 TVL (PAL) / 290 TVL (NTSC)
TV standard	PAL: 625 lines, 50 Hz, 2:1
Supply voltage	100-240 VAC +/-10%, 50/60 Hz
Power consumption	<75 W max. (without cameras)
Camera power supply	24 to 32 VDC, short-circuit protected
System synchronization	Monitor locks to the mains Cameras lock to H and V of the monitor
Camera inputs	4, system interface
Slave monitor output	1, system interface
Audio	1-way, from cameras 2-way with optional intercom unit
Microphone sensitivity	46 dB SPL @ 1 kHz
Audio speaker	500 mW rated, 1000 mW max.
Frequency range	300 Hz - 3 kHz
Alarm output	Relay, NO/NC contact (5-pole connector block) Contact rating 24 VAC or DC, 2A
Aux/VCR in/out	BNC for video (1 Vpp, input impedance 75 Ohm) RCA for audio (0.5 Vpp, input impedance 10 kOhm)
System cable	4-wire dual twisted pair 1 twist/inch, loop resistances max 16 Ohm at 100 m / 300 ft.
Max. cable length	200 m (300 m with interface box) 600 ft. (900 ft. with interface box)
Weight	Approx. 9.5 kg / 21 lbs.
Dimensions (HxWxD)	325x364x368 mm / 14.3x12.8x14.4 in.
Operating temperature	+5°C ...+45°C / 41°F...113°F
Storage temperature	-25°C ...+70°C / -13°F...158°F

Color observation system


Bosch Security Systems, Inc.
 850 Greenfield Road
 Lancaster, PA 17601 USA
 Tel: 800-326-3270
 Fax: 717-735-6560
www.boschsecuritysystems.com

Models: PAL NTSC

Indoor:		
VSS7390/11	VS7390/11T	Color switcher monitor + 1 camera VCM7C130/00T / VC7C1305T
Indoor deluxe:		
VSS7390/21	VS7390/21T	Color switcher monitor + 1 camera VCM7C230/00T / VC7C2305T
Outdoor:		
VSS7390/31	VS7390/31T	Color switcher monitor + 1 camera VCM7C272/00T / VC7C2725T
Bundle:		
VSS7390/41	VS7390/41	Color switcher monitor + 1 camera VCM7D130/00T / VC7D1305T

Options: PAL NTSC

VCM7C130/00T	VC7C1305T	Color camera, integrated 3 mm fixed lens
VCM7C230/00T	VC7C2305T	Color camera, integrated 3-6 mm varifocal lens
VCM7C272/00T	VC7C2725T	Color camera, CS-mount 2.8-10 mm varifocal DC iris lens
VCM7C275/00T	VC7C2755T	Color camera, CS-mount 5-50 mm varifocal DC iris lens
VCM7B272/00T	VC7B2725T	B/W camera, CS-mount 3.5-8 mm varifocal DC iris lens
VCM7D130/00T	VC7D1305T	Color mini-dome, integrated 3 mm fixed lens
VCM9736/10T	VC973650T	Covert color camera, PIR housing (no audio)
VCM9736/11T	VC973651T	Covert color camera, smoke detector housing (no audio)
VSS9490/90	VS9490/91T	Color slave monitor
VCM1353/00T	VCM1353/00T	Outdoor and weatherproof camera housing
VCM7H272/00T	VC7H2725T	Outdoor camera assembly, VCM1353/00T + VC7C272/00T / VC7C2725T
VCM7915/00T	VC79155T	Outdoor video intercom unit
RC283511/01	RC283511/01	Remote control
VSS7902/00T	VS79025T	Alarm/Action box

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