

LOOKING AFTER YOUR BUSINESS

ENJOY THE FULL BENEFITS
OF COLOR OBSERVATION

- COLOR FOR BETTER RECOGNITION AND IDENTIFICATION
- FULL-SCREEN OBSERVATION WITH UP TO 4 CAMERAS
- PICTURE-IN-PICTURE FOR VIEWING SECOND CAMERA
- INTUITIVE USER INTERFACE FOR HASSLE-FREE INSTALLATION AND OPERATION

REO
PHILIPS OBSERVATION SYSTEM

VSS7390

Four-input switcher



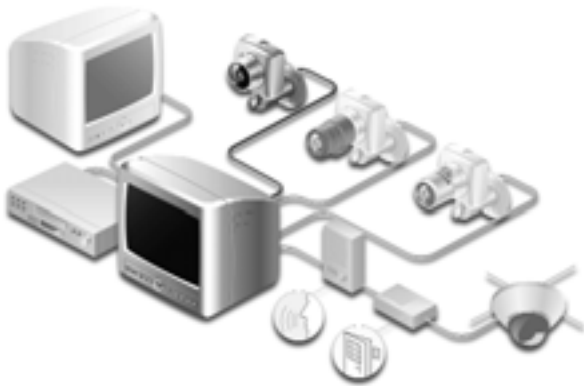
INNOVATION • PLUG & PLAY
INTEGRATED FUNCTIONALITY
SERVICE & RELIABILITY

Let's make things better.



PHILIPS

COLOR OBSERVATION SYSTEM



Four-camera switcher

The REO switcher has inputs for up to four cameras and is 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. A picture-in-picture feature allows a second camera 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 relevant 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. REO is backed by a three-year warranty and a 72-hour SWAP program during the first year. A pan-European helpdesk is available for your assistance.

SWITCHER VSS7390

Picture tube	14"
Resolution	320 TVL (PAL)
TV standard	PAL: 625 lines, 50 Hz, 2:1
Supply voltage	100-240 VAC +/-10%, 50 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 box
Microphone sensitivity	46 dB SPL @ 1kHz
Audio speaker	500 mW rated, 1000 mW max.
Frequency range	300 Hz - 3 kHz
Alarm output	Relay, N.O./N.C. 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 meter
Max. cable length	200 meter (300 meter with interface box)
Weight	Approx. 9.5kg
Dimensions (HxWxD)	325 x 364 x 368 mm
Operating temperature	+5° C ...+45° C
Storage temperature	-25° C ...+70° C

MODELS

Indoor:VSS7390/11	Color Switcher monitor + 1 camera VCM7C130/00T
Indoor deluxe:VSS7390/21	Color Switcher monitor + 1 camera VCM7C230/00T
Outdoor:VSS7390/31	Color Switcher monitor + 1 camera VCM7C272/00T

OPTIONS

VCM7C130/00T	Color camera, integrated 3 mm fixed lens
VCM7C230/00T	Color camera, integrated 3-6 mm varifocal lens
VCM7C272/00T	Color camera, CS-mount 2.8-6 mm varifocal DC iris lens
VCM7D130/00T	Color Mini-Dome, integrated 3 mm fixed lens
VCM9636/10T	Covert color camera, PIR housing (no audio)
VCM9636/11T	Covert color camera, Smoke detector housing (no audio)
VSS9490/90	Color slave monitor
RC283511/01	Remote control
VSS7901/00T	Intercom box
VSS7902/00T	Alarm/Action box

For total product overview see "Your Guide to Observation"



We are virtually present at your installation.
European Helpdesk:

Austria	0810 001038	Greece	00800 461 21007	Spain	9021 19827
Belgium	078 152380	Ireland	01850 789 389	Sweden	08 7505193
Denmark	701 206 80	Italy	039 2036548	Switzerland	0848 803 123
Finland	01 080 2340	Luxembourg	8000 4084	The Netherlands	0900 2020195
France	0810 810 123	Norway	810 00 054	U.K.	0845 840 0018
Germany	01803 000 321	Portugal	800 846 900		

