

Multiplexer

Colour Multiplexer, Duplex, 4 Inputs,
Resolution 1024x512, Alarm Inputs, 12VDC

EDP-No.: 72376

VCM-7001

- For Colour Duplex Operation
- 4 Video Inputs
- Resolution: 1024x512 Pixels
- On-Screen Programming
- Covert Camera and Priority Recording
- Activity Controlled Recording
- Multiple Playback Format
- "No-roll" Sequencing
- Time/Date/Camera Title Display
- Alarm Timer Processing
- RS-232 Remote Control Interface



Specifications:

Simplex/Duplex operation	Duplex
Video inputs	4x 1 Vp-p, CVBS, BNC (75 ohms termination or loop-through)
Video recorder input	1 Vp-p, CVBS 75 Ohm, BNC (VCR playback)
Resolution	1024x512 Pixels (Live multi display mode)
Refresh-Rate	Automatic reset after the pre-selected alarm hold time, or via the alarm reset input, or by pressing a button
Grey scales	256 (8 bit luma signal)
Colour scales	16 Mio.
Alarm input	4 (NO/NC contacts)
Alarm timer setting	No alarm, Alarm contacts, Motion detection, Alarm/Motion
Covert camera operation	Cameras can be removed from front panel control and live displaying. But they are still provided for tape recording
Priority recording	Setting the recording frequency required for each camera. 10 priority levels/camera provided
Alarm called full screen	Yes
Alarm outputs	NO/NC contact (1A/ 24VDC rated); Hold time: 1 sec. to 99 min. (adjustable)

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Alarm reset	Automatic reset after the pre-selected alarm hold time, or via the alarm reset input, or by pressing a button
Acoustic alarm display	Yes (switchable)
VCR system	Sequential recording of full-sized pictures
Simultaneous recording and playback	No
VCR synchronisation	0-999 hrs. in 1 hr. steps, VCR record speed auto-detection by pos. or neg. head switch pulse
Activity controlled processing	Yes (causes fullscreen display and -recording)
Adjustable picture sequence	Yes (1-99 sec.)
Playback formats	Sensormatic/Robot, Dedicated Micros
Multiplex playback	Fullscreen or quad picture as recorded
No-roll sequencing	ON: No picture roll achieved by digitized input signals OFF: Usual switching of non-synchronized inputs
Set-up of video level	+/- 2 db for each channel
Serial port	RS-232
Keyboard locking	Possible
Available menu language	English
On-screen displays	Time/date/camera title (8-characters), Alarm status, Signal loss
Supply voltage	12 VDC*)
Power consumption	15 watts
Temperature range	0°C to +50°C
Housing	Steel with plastic front
Colour	Pantone 427C
Dimensions (HxWxD)	44.4x430x200 mm
Weight	2.5 kg

Additional descriptions

*) Plug-in power supply 230VAC / 12VDC included

Accessories	
EDP No. / Type	Description
72286 VT-6000/7000RMK	19" Rack Mount Kit for Quad Splitter VT-6042 to VT-6054

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EDP No. / Type	Description
72316 VT-7000FB	Cable Remote Control Unit for VT-7000 Multiplexer Series