VBMD-5016

- For B&W Duplex Operation
- 16 Video Inputs / 2 Outputs
- On-Screen Programming
- VCR Record Speed Auto-Detection
- Programmable Motion Sensitivity
- Automatic Multiscreen Displays
- Multiscreen Display for Playback Mode
- Zoom Function on Playback
- Complete Alarm Capability

Specifications:

Simplex/Duplex operation	Duplex
Video inputs	16x 1 Vp-p, (C)CVS, 75 ohms, BNC (loop-through with automatic 75 ohms termination)
	1 Vp-p, CVS, 75 ohms, BNC (VCR playback)
Video outputs	1 Vp-p CVS, 75 ohms, BNC (Main monitor)
	1 Vp-p, CVS, 75 ohms, BNC (Spot monitor)
	1 Vp-p, CVS, 75 ohms, BNC (VCR record)
Grey scales	256 (8 bit luma signal)
Resolution	512 x 512 pixels
VCR system	Sequential recording of full-sized pictures
Simultaneous recording and playback capability	No
VCR record speed auto-detection	Yes, controlled by VCR head switch pulse
Activity detection	Providing greater recording time to those cameras where activity is detected. Motion sensing is programmable for each camera input by 16x12 sections
Multiplex playback	Camera pictures are displayed in one of several formats: Full-screen with 2x zoom, PIP, 2x2, 3x3, 4x4, 3+4, 2+8
On-screen displays	Time/date/camera title (9-characters), alarm status, video loss

Alarm inputs	16 (external NO/NC contacts, or CMOS/TTL signals)
Alarm output	1x N/C or N/O contact (1.0 A/24 VDC)
Serial interface	RS-232/RS-485 Input
Voltage supply	12 VDC*)
Power consumption	Approx. 12 W
Temperature range	0°C to +35°C
Relative Humidity	90% Non-condensing
Housing	Steel metal (19" rack ears provided for conversion)
Colour	Light grey
Dimensions (HxWxD)	44 x 432 x 310 mm
Weight	2.7 kg

Additional descriptions
*) Power supply unit 230 VAC/12 VDC included

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