

Digital MPEG 4 Triplex video long time recorder with 16 video- and alarm inputs, incl. motion alarm, audio, network and HDD clip-on picture frame, without hard disk
Art. no. 12016-HDD Model name VC-DVR-16/100HDD-WAN Version 16-Kanal DVR



VDE **CE** **EMC**

Technical data

Triplex funktion	Record, play, network access
Video level	FBAS 1 Vss/75 Ohm
Scanning system	CCIR, PAL 625 lines, 50 pictures
Resolution (digital)	6,75 MHz (540 lines) 720 x 576 points (better than VHS)
Greyscales	8bit 256 steps
Color scale	24bit 16 millions color tones (8bit Y, 8bit U, 8bit V)
Compression operation	MPEG4
Storage groups	Ring buffer / alarm memory
Recording time	Depending on hard disk and compression
Display / play exposition	1, 4, 9, 16-fold / 1, 4, 9, 16-fold / Dual Mode, 8 x live picture, 8 x play
Display / record speed	400/100 pictures per seconds
USB	Assistance for USB mouse
Network	Integrated 16-channel web server
Networkk connection	RJ-45 ethernet 10/100
Record speed	100 pictures per second
Operation	About WAN/LAN, control console or on device
Data outsourcing	About USB hard disk, USB, HDD clip-on picture frame, recording function about WAN/LAN
Search	Direct search, alarm
Play	2, 4, 8, 16, 32-fold forward /reverse
Search criteria	Date, time, individual alarm message, high speed search
Signal / S/N ratio	> 62 dB
Synchronisation	Internal
Programming	Location or remote access
Alarm inputs / outputs	16 x / 2 x (shutter / opener)
Alarm history	Yes
Environmental temperature	0° to + 40° C
Environmental humidity	5%-85% not to condense
Mission conforms	EN 50081-1, 55011 class B
Interference resi	EN 50082-2, 50204, 61000-4
Safety	EN 60950, 60065
Protection class (VDE)	IP - 40
Connections:	
Video	16 x BNC input, 16 x to loop in output, 2 x BNC output
Audio input / output	1 x S-VHS (only main output)
Power source	1 x chinch / 1 x chinch
Dimensions (B x H x T)	230V AC
Weight	441 x 91 x 430 mm
	5,7 kg
Accessories	
Facility controls	Hard disk 2 x Internal, 1 x clip-on picture frame, max. 400GB
	Control console art.no. 14375, 14381
	USB mouse art.no. 12104