

Digital video longtime recorder with 4 video and alarm inputs incl. Motion, VGA, Audio, Dualcodec, USB and Network connection, without hard disc

Art. No. 11110 Model name VC-DVR4A-MW-UVW to design for one Wechselpplatten-rahmen, USB, VGA and Network



VDE CE EMC

Technical data

Video level	FBAS 1 Vpp/75 Ohm
Scanning system	CCIR, Pal 625 lines, 50 pictures
Resolution (digital)	6,75 MHz (540 lines) 720 x 576 picture
Greyscales	8bit 256 steps
Color scale	24bit 16 millions color tones (8bit Y, 8bit U, 8bit V)
Compression operation	MJPEG/ transfer MPEG4
Compression assembly levels	Per 3 steps
Storage groups	Ring storage, alarm storage
Recording time	According to hard disc and compression
Record / play	1, 2, 3, 4, 6, 8, 12, 25 pictures/sec., alarm, timer, 4-fold, motion
Forward / return motion	1, 2, 3-fold forward, 3-fold return motion
Search	Direct search, alarm, timer
Play	25 pictures/sec., detail screen, fast search, 3-fold
Search criteria	Date, time, individual alarm messages
Data outsourcing	on PC, by change the removeable disk about optional USB 2.0 or U-FRAME frame
	USB interface on PC or Laptop,
	TCP/IP on PC (MPEG4)
Signal / S/N ratio	> 62 dB
Synchronisation	Internal
Exposition	Complete picture, 4-fold
Text masking	OSD
Programming	Display menu for all funktions / software
Alarm activation	4 x (closing/opening contact),
	Per video input one movement sensor with adjustable sensitivity and per
	2 fields
Alarm history	Yes
MTBF	80.000 hour
Environmental temperature	5 ° to + 40° C
Environmental humidity	To 90% (without condensation)
Mission conforms	EN 50081-1, 55011 class B
Interface resistsands	EN 50082-2, 50204, 61000-4
Safety	EN 60950, 60065
Protection class VDE	IP - 40 / Kl. II
Connections:	
Video inputs	4 x BNC inputs
Alarm input and output	4 x inputs, 1 x output (clamping bush)
Power source	12V DC 15W
Standard accessories	Power supply 230V AC / 12V DC, 4,2A, 1,5m power cable and software
Dimensions (T x H x B)	350 x 60 x 290 mm
Weight	2,5 kg
PC connection	USB interface
Video outputs	2 x BNC output, 1 x S-Video, 4 x to loop in outputs
	VGA monitor output, Y/C S-VHS output
Software	Software for live view, film transfer,
	Settings, live recording

Nesessary accessories

HDD hard disk

Optional accessories

Clip-on picture frame USB 2.0
U-frame