

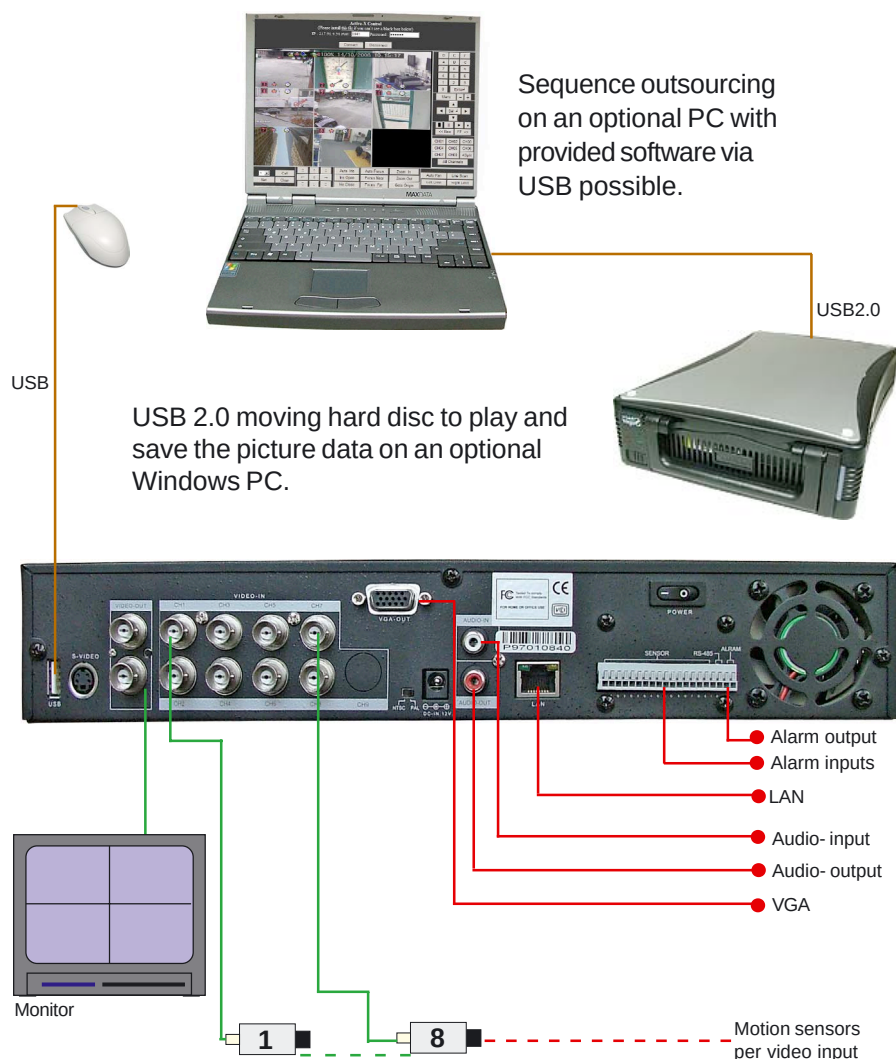
Digital video long time recorder with 8 video and alarm inputs incl. motion, VGA, audio, Dualcodec, USB and network connection, without hard disc

Art. no. 12580 Model name VC-DVR8A-50HDD-WAN Designed for one U-frame, USB, VGA and Network



VDE CE EMC

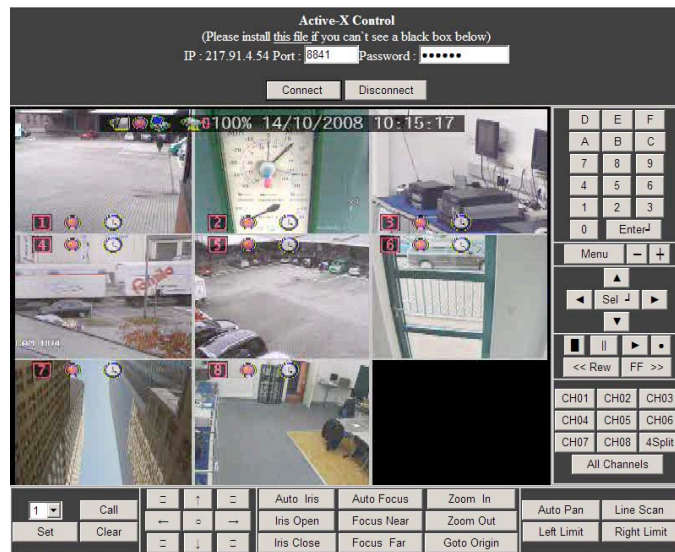
Connection establishment



Technical data

Art. no.	Model name	
12580	VC-DVR8A-50HDD-WAN	Digital video long time recorder with 8 video and alarm inputs incl. motion, VGA, audio, dualcodec, USB- and network connection, without hard disc
Video level	FBAS 1 Vpp/75 Ohm	
TV norm	CCIR, Pal 625 lines, 50 fields	
Resolution (digital)	Display: 640 x 544 / recording: 640 x 272	
Gray tones	8bit 256 steps	
Color scale	24bit 16 millions tones (8bit Y, 8bit U, 8bit V)	
Compression procedure	MJPEG/ transfer MPEG4	
Pictures per second	50 pps at 640x272 (The pictures per second are free distributable per camera. Automatic distribution is possible at alarm or motion detection)	
Compression level	3 steps	
Storage groups	Ring storage, alarm memory	
Recording duration	depends on hard disc and compression	
Recording / Play	1 up to 50 pps., alarm, timer, 4 subject, motion	
Pre / return	1, 2, 3, 4, 5-times speed	
Searching	Direct search, alarm, timer	
Playback	50 pps, single pictures, high speed searching, 5fach	
Search criteria:	Date, time, individual alarm message	
Backup	on PC, by change the removable disc about the optional USB 2.0 or the U-FRAME, on USB-Stick or through TCP/IP on PC or Laptop (MPEG4)	
Signal s/h ratio	> 62 dB	
Synchronisation	Internal	
Display	Frame, 4 subject	
Text display	OSD	
Programming	Screen menu for all functions / software	
Alarm inputs	8 x (NO/NC), Per video input one motion sensor with adjustable sensitivity and one adjustable field	
Schedule:	Weekly schedule	
Backup:	USB-Stick, removable disc, TCP-IP, U-frame	
Alarm history	Yes	
MTBF	80.000 hours	
Operating temperature	5 ° bis + 40° C	
Environmental humidity	Bis 90% (without condensation)	
Mission conforms	EN 50081-1, 55011 Class B	
Interference resistance	EN 50082-2, 50204, 61000-4	
Safety	EN 60950, 60065	
Safety class	IP - 40 / Kl. II	
Connections:		
Video inputs	8 x BNC Inputs	
Alarm in- and outputs	8 x Inputs, 1 x Output	
Voltage / capacity	12V DC 25W	
Provided accessories	Power Supply 230V AC / 12V DC, 4,2A, 1,5m line cord and software	
Dimensions (B x H x T)	342 x 70 x 275 mm	
Weight	2,5 kg	
PC connection	RJ45 TCP-IP connection	
Video outputs	2 x BNC output, 1 x Y/C S-VHS output VGA output	
Software	Software for Live view, film transfer, settings, live recording	

Access via Internet Explorer



Access via Software



Access via Handy

