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PCS-19/DVR-08

Combo Surveillance System, Monitor 19", (48cm),

8 channel DVR, 704×576, 12VDC

Art-Nr. 90564





Main Features

19"TFT/LCD Monitor 4:3 format

H.264 video compression standard

Video/audio & alarm in & outputs, RJ-45 Network

VGA interface

On-screen Menu Control

Recording speed: 200ips max.

Quadplex (Live, recording, playback, Network)

Update/archiving via USB 2.0

Recording capacity: 320GB

Motion detection alarm available (per Channel)

RS-485 interface (PTZ Support)

Viewer & IR remote control supplied

Specifications

Series	Combo System
Operating System	Embedded Linux (built-in flash memory)
Video standard	PAL / NTSC (auto selection)
Display element	Colour TFT/LCD
Screen size	19″
Screen Size (cm)	48 cm
Pixel format	1280 (H) x 1024 (V) 0.294x0.294mm
Resolution pixels	1280 x 1024
Resolution	720x576 (Video / PAL)
Colour scales	16.7 M Colours
Contrast ratio typical	1000:1
Brightness typical	300 cd/m ²
Viewing angle vertical	160°

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(Continuation Spezifications)

Viewing angle horizontal	1000
	160°
Light source	4CCFT
Response time typical	5 ms
PC interfaces	VGA
Video inputs (type)	composite (CVBS)
Video inputs	1Vp-p, 75ohms
Video inputs (amount)	8
Main exits	
Spot monitor	
Audio inputs	4
Audio output	Loudspeaker
Alarm inputs	8x TTL, programmable as NC or NO
Alarm output	Relais NO/NC contact (5A at 125VAC/30VDC, 3A at 250VAC resistive)
Menu languages	English
Displays	includes Date, Time, Sequence, Alarm status, Motion, Freeze, Video
Operations (Front part)	Power, Channel selection, Function keys, Arrow keys, PTZ control, Recording/playback, Volume, Menu
Motion detector	16x16 (256) grid, Sensitivity levels: 8
Alarm processing	Alarm out, email
Network interface	10/100 Base-TX, RJ45
Network protocols	TCP/IP, DHCP, DDNS
Network functions	Live, Playback, Local recording and playback, Search
Operation mode	Quadplex
Max. recording resolution	704 x 576
Max. recording rate	200 B./Sek.
Backup	Archiving (USB HDD), Clip copy (CD RW, USB flash drive)
Intergrated writer	no
Harddisk capacity (internal)	320 GB
Max. harddisk capacity (internal)	750 GB
Interfaces external storage	USB
Serial interfaces	RS-485
Compression standard	H.264
Recording modes	Continuous, Time-lapse, Motion detection, Text-in
Pre-alarm recording	up to 30sec.
Recording speed	200 ips at 352x288 Px., 100 ips at 704x288 Px., 50 ips at 704x576 Px. (PAL)
Display options	Full screen and Multi-screen with programmable camera sequencing and dwell times
Search criterias	Date/Time, Calender, Event, Text-in, Bookmark
Monitor display	Real time: 25 ips. (PAL)

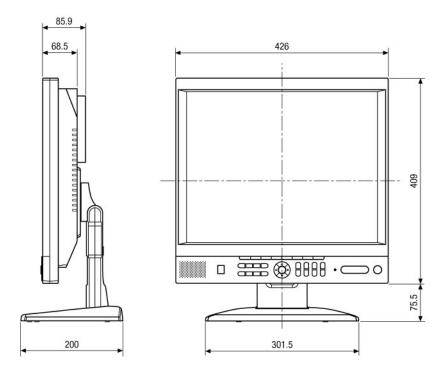
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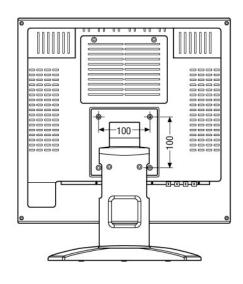
(Continuation Spezifications)

Control units (external)	Remote Control, Mouse
Remote Software	available (supplied with the unit)
Remote access	Remote Software, Browser
Remote control	included
Supply voltage	12VDC
Temperature range (Operation)	0 ~+40°C
Housing material	plastic
Mount	Mounting stand with swivel head included
Colour (housing)	anthracite
Dimensions (HxWxD)	485x426x200mm
Weight	8.5kg
Parts supplied	PSU 100~240VAC, Ethernet cable, IR remote controller, Installation CD Manuals
Certificates	CE

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Technical drawing





Maße/Dimensions: mm



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