



NR1-4F23S
NR1-8F23
NR1-16F23



NR1-16F26S

The performance features at a glance

- Recording in Full-HD 1080p and realtime
- Automatic configuration of GANZ PixelPro GXi-cameras
- Recording of VCA Meta data
- Search for VCA-Events
- Spot monitor output
- HDMI and VGA output



High versatility

Four, eight and sixteen channel devices are available as required. In particular, the evaluation of video analysis (VCA) results in a broad spectrum as regards the applications.

Outstanding advantages

PixelPro GXi series cameras can be automatically detected and connected to the system. The multitude of recording options, thanks to the VCA support, thus permit up to 25 frames per second in full HD.

High-performance technology

Multiple connection options ensure a high level of flexibility. These include spot output, which can be connected directly to a monitor and displays the desired channel image.

Additional special features

Also included in the remote control are: Free apps for iOS and Android which ensure access to the recorder from almost anywhere.

The recorder can send a message via email in the event of an incident. Thanks to comprehensive support in combination with the state of the art video analysis, fault alarms are reduced to a minimum.

Order data

Order number	Product description
NR1-4F23S NR1-8F23 NR1-16F23 NR1-16F26S	4/8/16-channel network recorder, H.264 compression, LINUX OS, LAN, HDMI/VGA-out, VCA support

Networkrecorder Pixelmaster GXi



Advantages for the installer

Alongside the simple installation of the cameras, the recorder's well thought out menu structure ensures the configuration can quickly be set according to the individual requirements.



NR1-4F23S



NR1-8F23



NR1-16F23



NR1-16F26S

Technical specifications	NR1-4F23S	NR1-8F23	NR1-16F23	NR1-16F26S
Video standard	1080p			
Compression format	H.264			
Video input	4 x RJ-45 (PoE)	4 x RJ-45 (PoE)	4 x RJ-45 (PoE)	8 x RJ-45 (PoE)
Channels	4	8	16	16
Monitor output	1x HDMI (1920 x 1080) / VGA / Spot-Out (BNC)			
Audio input	4 (from IP-camera), 1 x Line-In	8 (from IP-camera), 1 x Line-In	8 (from IP-camera), 1 x Line-In	16 (from IP-camera), 1 x Line-In
Audio output	1 x Line-Out			
Alarm input	4			16
Alarm output	1			2
Hard disk quantity	3, RAID 1	3, RAID 1	3, RAID 1	6, RAID 1 & 5
Operating system	LINUX			
Recording format	1920x1080/1280x720/ 720x576			
Recording mode	VCA / Continuous recording / Movement / Alarm			
Recording rate	Max 100fps@Full-HD	Max 200fps@Full-HD	Max 400fps@Full-HD	Max 400fps@Full-HD
Replay	Up to 4 Channel simultaneous	Up to 8 Channel simultaneous	Up to 16 Channel simultaneous	Up to 16 Channel simultaneous
Events	VCA / Movement / Loss of video / External alarm			
Movement sensor	From camera			
Interfaces	1 x RS-485, 1 x RS-232, 2 x RJ-45 (LAN/WAN), 2 x USB, eSATA			
Time/date settings	GMT timezone, Auto DST, NTP			
Remote access	IE, iPhone, iPad, Android			
Networkspeed / User	Up to 100 fps, 8 User	Up to 100 fps, 8 User	Up to 100 fps, 8 User	Up to 400 fps, 8 User
Data export	USB, HDD			
Backup data format	AVI, RAW			
OSD languages	English, German, Spanish, French, Russian, Italian, Japanese, Korean, Finnish, Polish			
Protocols	WS-Discovery, DDNS, uPNP, NTP, RTSP, HTTP, DHCP, uPNP			
Access authorisation	Password protection			
Operating environment	0°C ~ 40°C			
Operating voltage	12VDC Adapter Recorder 48V Adapter PoE			
Dimensions (W x H x D) mm	370x60x255		430x88x443	
Weight	2.2kg		5.2kg	
Accessories	Mouse, remote control, CD			

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Networkrecorder Pixelmaster GXi



Harddisks

Order number	Product description
ZRS-HDD1000	1TB S-ATA HDD
ZRS-HDD2000	2TB S-ATA HDD
ZRS-HDD3000	3TB S-ATA HDD

NR1-4F23S/NR1-8F23/NR1-16F23 Rearview



NR1-16F26S Rearview



Supported models

Model	Product description	Max resolution
ZN-NH22XE	CS-Mount	1080p
ZN-D212XE	Indoordome	1080p
ZN-DT352VE	Outoordome	1080p
ZN-DN312XE-M	Indoordome	1080p
ZN-DNT352XE-M	Outoordome	1080p
ZN-DNT352XE-MIR	Outoordome	1080p
ZN-DN332XE-MPD	Indoordome	1080p
ZN-ZN-DNT372XE-MPD	Outoordome	1080p
ZN1-D4FN5	Indoordome	1080p
ZN1-D4NFN6L	Indoordome	1080p
ZN1-Q3FN2	Cubecamera	720p
ZN1-M4FN3	Indoordome	1080p
ZN-BT662XE-MIR	Bulletcamera	1080p
ZN1-B4NVD43	Bulletcamera	1080p
ZN-PTZ202XE	PTZ-Indoordome	1080p
ZN-PTZ202XE-XT	PTZ-Outoordome	1080p

Further models on request.

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