

WQHD Digital Video Recorder

TeleEye GN6 Series is a new generation of WQHD digital video recorders. WQHD is a video resolution standard equivalent to 2560 x 1440 pixels. Since WQHD video footage comes with 4 times the resolution of 720p HD, it contains much more useful information for post-incident investigation. As WQHD is sitting between 1080p and 4K, it is an excellent balance between video clarity and processing requirement in a practical video surveillance system.

- WQHD (2560 x 1440)
- Enhanced H.264
- Hacker Resistant
- Pre/Post Alarm Image
- Arm/Disarm Interface
- E2E Health Check
- Duplicated Recording



Model

GN6916

CAMERA INTERFACE	CONFIGURATION	Dedicated Network/ Share Network
	RESOLUTIONS	WQHD, 1080p, 720p
	MAX. CHANNELS	16
	COMPATIBLE MODELS	TeleEye MP, MQ & ONVIF (Profile S)
VIDEO	OUTPUTS	1x HDMI (max. resolution 1080p), 1x VGA (max. resolution 1080p)
CODING	VIDEO & AUDIO	Enhanced H.264, H.264
	RECORDING	
RECORDING	MODES	Manual, Scheduled, Event-driven
	STORAGE	8x SATA, internal
	MAX. RECORDING PERFORMANCE	25fps per channel @ WQHD
	DUPLICATED RECORDING	Yes
EVENT	TYPES	External alarm, Video motion detection, Video loss, Power interruption, Disk full, System failure, Disk Failure
	ACTIONS	Dialback, Buzzer, Email Notification, Relay Control, Telemetry Preset
	CONTROLS	Arm/Disarm, Security Switch, Power Interruption, System Tamper
	ALARM INPUTS	4
	VIDEO MOTION DETECTION	Yes
	PRE/POST ALARM IMAGE SEQUENCE	Yes
RELAY	OUTPUTS	4
AUDIO	INPUTS	1x RCA on DVR and Audio Inputs on Cameras
	OUTPUTS	1x RCA on DVR and Audio Outputs on Cameras
COMMUNICATION	NETWORK	Yes
	sureLINK	Yes
	THROUGHPUT CONTROL	Yes
	WEB SERVER	Built-in
	JOYSTICK CONTROL	RX-KB07
	USB	3 x USB 2.0
POWER	RATING	AC 100-240V, 3.5-2A
OPERATING ENVIRONMENT	AMBIENT TEMPERATURE	-10°C - 55°C
	RELATIVE HUMIDITY	10% - 90% (no condensation)
MECHANICAL DESIGN	DIMENSION (mm)	440(L)x445(W)x97(H)
	WEIGHT	7kg