

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

GN6516

CAMERA INTERFACE	CONFIGURATION	Shared 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	MODES	Manual, Scheduled, Event-driven
	STORAGE	2x SATA, internal
	MAX. RECORDING PERFORMANCE	25fps per channel @ WQHD
	DUPLICATED RECORDING	Yes
EVENT	TYPES	External Alarm, Video Motion Detection, System Tamper, Power Interruption, HDD Failure
	ACTIONS	Dialback, Buzzer, Email Notification, Relay Control, Telemetry Preset
	CONTROLS	Arm/Disarm, Security Switch, Power Interruption, System Tamper
	ALARM INPUTS	4x on DVR + Alarm Inputs on Cameras
	VIDEO MOTION DETECTION	Yes
	PRE/POST ALARM IMAGE SEQUENCE	Yes
RELAY	OUTPUT	1
AUDIO	INPUTS	1x RCA on DVR and Audio Inputs on Cameras
	OUTPUTS	1x RCA on DVR and Audio Outputs on Cameras
COMMUNICATION	NETWORK	100/1000 based-T
	SURELINK	Yes
	THROUGHPUT CONTROL	Yes
	WEB SERVER	Built-in
	JOYSTICK CONTROL	RX-KB07
	USB	3 x USB 2.0
POWER	RATING	DC 12V, 4A
OPERATING ENVIRONMENT	AMBIENT TEMPERATURE	-10°C - 55°C
	RELATIVE HUMIDITY	10% - 90%
MECHANICAL DESIGN	DIMENSION	360mm x 242mm x 48mm
	WEIGHT	1.8kg