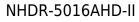


# **AHD Recorder**





### FUNCTIONS



Video

## COMPATIBILITY

NMS Compatible ₫

#### **KEY FEATURES**

•Video channels: 16, audio channels: 16 •Recording speed up to 400 fps •Internal HDDs mount: up to 2 •Monitor outputs (main): 2 Advanced network software •Supports 700 TVL analog cameras (960H) •Supports HD analog cameras (720p, 1080 •IP cameras support (hybrid mode)

### DIMENSIONS



\_\_\_\_\_\_

I Time	Video	
400 FPS	Video Input	16 x BNC
	Monitor Output	main (split sc
	IP Streams	hybrid mode:
	Supported IP resolution	max. 1920 x
	Audio	
	Audio Input/Output	16 x RCA (Lin
	Recording	
	Compression	H.264
	Recording Speed	400 fps (960 400 fps (1280 240 fps (1920
	IP recording speed	hybrid mode:
	IP stream size	hybrid mode:
	Recording Mode	continuous, t
	Schedule	individual set possibility of
	Prealarm/postalarm	up to 3 s/up t
	Playback	
	Playback speed	400 fps
	IP playback speed	100 fps
	Recorded Data Search	by date/time,
	Backup	
	Backup Methods	USB port (HD
	Backup File Format	BMP, AVI, H2
960H) , 1080p)	Storage	
	Internal storage	available mor
	Total Internal Capacity	12 TB
	Alarm	12.10
		10/1
	Alarm Input/Output System Reaction to Alarm Events	16/1 relay typ buzzer, e-mai
	Network	buzzer, e-ma
50 mm		
	Network Interface	1 x Ethernet
	PC/MAC Software Mobile applications	NMS, Internet RxCamView (
	Number of Simultaneous Connections	up to 3 (live r
	PTZ	up to 5 (live l
	PTZ Ports PTZ Protocols	1 x RS-485
	PTZ Frotocols PTZ Functions	Pelco-D, Pelco
2.40		pan/tilt/zoom
340 mm	COAX	
	COAX Functions	menu, zoom,
	Auxiliary Interfaces	
	USB Ports	2 x USB 2.0,
	Operating system	
	Operating System	Linux
	OSD	languages: Po
	Control	front panel, P
	System Diagnostic	automatic co
	Installation parameters	
	Dimensions (mm)	380 (W) × 50
	Weight	1.5 kg (witho
	Power Supply	12 VDC (100
	Power Consumption	30 W (with 2
	Operating Temperature	-10°C ~ 45°C



creen, full screen, sequence): 1 x HDMI (FullHD), 1 x VGA (FullHD) ie: 16 x BNC + 4 x IP x 1080

ine-in)/1 x HDMI, 1 x RCA

50 x 576 - 960H) 280 x 720 - HD) 920 x 1080 - FullHD) ie: 100fps

le: 16 Mb/s in total from all IP cameras triggered by: REC/PANIC button, alarm input, motion detection ettings for: each camera, each day of the week, configuration with an accuracy of: 30 min f combining individual recording modes to 5 min

ne, events, object appearance/disappearance

DD or Flash memory), network 264

ount: 2 x HDD 3.5" SATA \*\*

ail, alarm output activation, screen message, recording activation

t - RI-45 interface. 10/100 Mbit/s et Explorer, NHDR-5000 Viewer, Firefox, Opera/Safari (iPhone, Android) monitoring: 3. playback: 3. configuration: 3)

co-P n, preset commands, patterns

focus

Polish, English PC mouse and IR remote controller (in-set included), network, NV-KBD50 keyboard ontrol of: HDDs

50 (H) x 340 (D) hout HDDs) 00 ~ 240 VAC/12 VDC PSU in-set included) 2 HDDs) °C

\* Support both high definition analog cameras (720p, 1080p) and standard resolution cameras (960H). Detailed information in user's manual.
\*\* List of compatible HDD models and maximum of their capacities is available in section DOWNLOADABLE FILES.

UTC Function available from serial No 1602.. Hybrid mode available from NHDR5016AHDII\_V160428 firmware.