

Code: KIT/NVR1B04-4P/4-IPC-B2B40-ZS-2812

SURVEILLANCE KIT **KIT/NVR1B04-4P/4-IPC-B2B40-ZS-2812** 4 CHANNELS EZ-IP - 3.7 Mpx 2.8 ... 12 mm - MOTOZOOM DAHUA

Net: **2 631.30 PLN** Gross: **2 631.30 PLN**

The video surveillance kit consists of 4 cameras and a recorder with a power supply adapter. The recorder included in the kit has a built-in 4-port PoE switch, so you can power the attached cameras directly from the recorder. The H.265 video compression standard using to record video data, allows to get the best possible quality of recorded image at minimal network transfer and disk storage capacity. The menu options layout has been designed for all users, even beginners can easy navigate and change parameters in DVR settings without any problem.

Attention! The kit does not contain a hard drive or connecting cables.



SPECIFICATION

Standard:	TCP/IP
Supported resolutions:	max. 8.3 Mpx - 3840 x 2160 px, 4K UHD
Video outputs:	1 pcs HDMI 1 pcs VGA
Audio support:	4 Channels - Audio from cameras
Audio inputs:	1 pcs CINCH - External microphone input
Audio outputs:	1 pcs CINCH
Image compression method:	H.265+ / H.265 / H.264+ / H.264
Supported hard drives:	1 x 6 TB SATA
Recording modes:	Manual, Motion Detection, Schedule
Network protocols:	HTTP, HTTPS, TCP/IP, IPv4/IPv6, RTSP, UDP, NTP, DHCP, DNS, IP Filter, DDNS, IP Search, P2P, ONVIF
External storage devices backup:	Backup to USB drive (pendrive, external drive)
Searching and playback the records:	Records searching: by time and events type. Records playback: forward, backward, fast, slow Advanced searching (to the one second accuracy) All channels synchronous playback, Smart Search function
Network functions:	Full support via network, Remote records copying, Web Server built-in max. 128 on-line users
Bitrate:	max. 80 Mbps
Default IP address:	192.168.1.108
Default admin user / password:	admin / - The administrator password should be set at the first start

RTSP URL:	rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS See how to configure the P2P function in Dahua recorders and how to enable the mobile application
Alarm inputs / outputs:	—
PTZ control:	IP Speed Dome Cameras
Motion Detection:	22 x 18 motion zones
USB:	2 pcs USB 2.0
Mouse support:	✓
IR remote controller in the set:	—
Switch PoE:	4-port PoE Switch built-in, 25.5 W / Channel, PoE (802.3af/at)
Maximum total switch load:	50 W (at full load)
Power supply:	48 V DC / 1.25 A
Weight:	0.48 kg
Dimensions:	206 x 205 x 44 mm
Supported languages:	Polish, English, Czech

Camera:

Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	3.7 Mpx
Resolution:	2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3.0 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Operation modes:	Main and sub streams may be in any configuration Firmware 2.622.0000000.5.R, build: 2018-08-15 • Main stream : 1920 x 1080, 1280 x 960, 1280 x 720 • Sub stream : 704 x 576, 640 x 480, 352 x 288
Lens:	2.8 ... 12 mm - Motozoom
View angle:	• 97 ° ... 31 ° (manufacturer data) • 90 ° ... 30 ° (our tests result)
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
S/N ratio:	> 50 dB
Range of IR illumination:	40 m
Alarm inputs / outputs:	—
Bitrate:	32 ... 6144 kbps - H.264 12 ... 6144 kbps - H.265



Main stream frame rate:	20 fps - 4 Mpx 25 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	HTTP, HTTPS, TCP, ARP, RTSP, RTP, RTCP, UDP, SMTP, FTP, DHCP, DNS, DDNS, IPv4/IPv6, QoS, UPnP, NTP, Bonjour, Multicast, ICMP, IGMP, TLS, SSH
Audio:	—
WEB Server:	Built-in, NVR compliance
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Max. number of on-line users:	20
ONVIF:	16.12
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Default IP address:	192.168.1.108
Default admin user / password:	admin / - The administrator password should be set at the first start
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
Port ONVIF:	80
RTSP URL:	rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
RS-485 interface:	—
Main features:	• Motozoom lens • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • Motion Detection - max. 4 zones • Privacy zones - max. 4 • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Mirror - Mirror image • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • IVS analysis • Auto White Balance
Power supply:	• PoE (802.3af), • 12 V DC / 440 mA
Power consumption:	≤ 5.3 W
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.45 kg
Dimensions:	244 x 90 x 90 mm
Supported languages:	Polish, English
General information:	
Cameras amount:	4 pcs



Power adapter:	1 pcs : 48 V / 1.25 A
Country of origin:	China
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION

DVR:



CAMERA:



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Front view:



Memory card slot:



Side view:



Mounting side view:



In the kit:



OUR TESTS

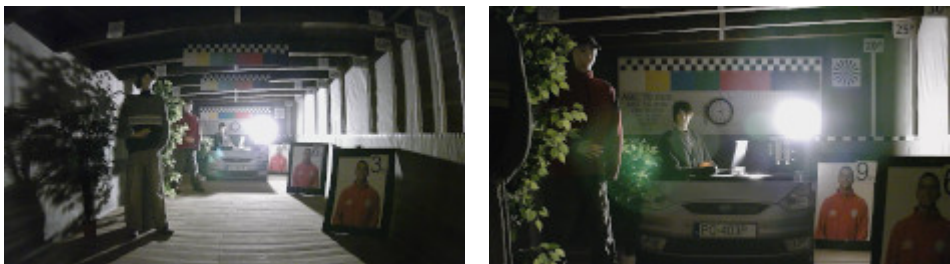
Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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