

Code: PZC-401-IP

PORTABLE SURVEILLANCE KIT **PZC-401-IP**

Portable Surveillance Kit operating in HD-CVI 720p / IP 1080p standard. The kit is suited ideally for the needs of perform a temporary CCTV installation, eg. on promotional or fair booths, and also to monitoring of construction works.

The system is assembled, launched, tested and ready to use. Simply connect the power supply 230V AC and cameras to make the system fully functional.

Possibility to connect 4 HD-CVI 720p cameras, or 2 HD-CVI 720p cameras and 2 IP 1080p cameras.

The kit includes built-in Wi-Fi router, which enables remote access to the recorder from mobile applications, or by LAN network. You can also connect a 3G modem to the kit.

The kit has got installed the 12V DC / 48V DC converter and 2 PoE 48V adapters, which allows you to connect 2 IP cameras with maximum ease of installation.

The buffered power unit installed in the system in combination with the 20Ah battery allows (if the power is lost) to maintain the operation of entire system for up to 10 hours. Moreover, the system is protected against deep discharge of the battery.

The whole is enclosed in a portable metal enclosure, enabling operation of the system in any position.



Standard:	HD-CVI 720p / IP 1080p
Number of supported cameras:	max. 4 pcs
Monitor:	—
HDD:	1 TB - included
Battery:	12 V / 20 Ah
Estimated battery operation time:	max. 10 h
Battery lifetime:	6 ... 9 years
BUFFERED POWER SUPPLY ADAPTER:	✓
Maximal load:	4.5 A

Main features:	<ul style="list-style-type: none"> • Built-in PoE 48V adapters • Protection against deep discharge of the battery • Possibility to connect 3G modem • Possibility to view image from cameras via LAN / Wi-Fi network • Possible operation in any position • Portable, metal enclosure <ul style="list-style-type: none"> • Elements of the kit : <ul style="list-style-type: none"> - Recorder with HDD 1 TB - Wi-Fi Router - Buffered power unit 12 V - Battery 20 Ah - Voltage converter 12 V DC / 48 V DC - PoE adapters 48 V - 2 pcs - Wi-Fi antennas with magnetic mount - 2 pcs - Power distributor
Power supply:	230 V AC
Housing:	Steel - powder painted
Color:	White
Operation temp:	0 °C ... 40 °C
Weight:	14.0 kg
Housing external dimensions:	520 x 402 x 142 mm
Guarantee:	2 years

Recorder:

Maximal total frame rate:	<ul style="list-style-type: none"> - HD-CVI, PAL : <ul style="list-style-type: none"> 100 fps @ 1280 x 720 px, 100 fps @ 960 x 576 px, 100 fps @ 704 x 576 px - IP : <ul style="list-style-type: none"> 50 fps @ 1080p
Recording speed adjustment:	<ul style="list-style-type: none"> - HD-CVI, PAL <ul style="list-style-type: none"> 1 ... 25 fps @ 1280 x 720 1 ... 25 fps @ 960 x 576 1 ... 25 fps @ 704 x 576 for each channel - IP <ul style="list-style-type: none"> 1 ... 25 fps @ 1920 x 1080
Operation modes:	<ul style="list-style-type: none"> - 4 x HD-CVI / PAL - 3 x HD-CVI / PAL + 1 x IP 1080p - 2 x HD-CVI / PAL + 2 x IP 1080p
Video inputs:	4 pcs BNC, HD-CVI / PAL
Video outputs:	1 pcs HDMI 1 pcs VGA
Audio inputs:	1 pcs CINCH
Audio outputs:	1 pcs CINCH
Image compression method:	H.264
Number of compression levels:	4



DATA SHEET

Image records resolutions:	1920 x 1080 @ IP 1280 x 720 960 x 576 704 x 576
Recording modes:	Manual, Motion Detection, Schedule
External storage devices backup:	Save single frames and whole records from DVR drive to the USB drive
Searching and playback the records:	Records searching: by time + timeline with record type. Playback: forward, fast, slow, step Advanced searching (to the one second accuracy)
Network functions:	Network Client Software and IE browser: live view, playback and backup of the records, partial configuration of the recorder parameters
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) - Android: Free application DMSS - iOS (iPhone): Free application DMSS
Motion Detection:	Split the screen into zones 22 x 18 motion zones Very good sensitivity after motion detection records detected channels only
Mouse support:	✓
Supported languages:	English, Polish
Country of origin:	China
Manufacturer / Brand:	DAHUA