

Code: PZC-421

PORTABLE SURVEILLANCE KIT **PZC-421**

Portable Surveillance Kit operating in HD-CVI 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 kit is equipped with its own monitor, but there is also a possibility to connect to the recorder via LAN input and watch remotely all records on PC. The HD-CVI interface allows to transmission of analog, composite video signal via coaxial cable. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.



Standard:	HD-CVI 720p
Number of cameras in the kit:	2
Number of supported cameras:	max. 4
Monitor:	7 ", TFT LCD
HDD:	1 TB Seagate
Battery:	12 V / 20 Ah
Estimated battery operation time:	16 h
Battery lifetime:	10 ... 12 years
BUFFERED POWER SUPPLY ADAPTER:	✓
Maximal load:	4.5 A
Length of the cables:	2 x 10 m
Power supply:	230 V AC
Housing:	Steel - powder painted
Color:	White

Operation temp:	0 °C ... 40 °C
Weight:	15.3 kg
Housing external dimensions:	520 x 402 x 142 mm
Guarantee:	2 years
Recorder:	
Maximal total frame rate:	• HD-CVI, PAL : 100 fps @ 1280 x 720 px, 100 fps @ 960 x 576 px, 100 fps @ 704 x 576 px • IP : 50 fps @ 1080p
Recording speed adjustment:	• HD-CVI, PAL 1 ... 25 fps @ 1280 x 720 1 ... 25 fps @ 960 x 576 1 ... 25 fps @ 704 x 576 for each channel • IP 1 ... 25 fps @ 1920 x 1080
Operation modes:	• 4 x HD-CVI / PAL • 3 x HD-CVI / PAL + 1 x IP 1080p • 2 x HD-CVI / PAL + 2 x IP 1080p • 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
Image records resolutions:	1920 x 1080 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
Camera:	
Standard:	HD-CVI
Sensor:	1/3 " Sony CMOS
Resolution:	1280 x 720 - 720p
Lens:	3.7 mm (pinhole)
View angle:	• 65 ° (manufacturer data) • 70 ° (our tests result)
Min. illumination:	0.01 Lux
Video output:	1 Vpp / 75 Ω - HD-CVI
Audio:	—
Main features:	• DNR - Digital Noise Reduction • AGC - Automatic Gain Control • Auto White Balance • BLC - Back Light Compensation
OSD menu:	—
Housing:	Mini, Metal
Color:	Black
Application:	The camera is designed for indoor use, due to the possibility of steam condensation.
Power supply:	12 V DC / 110 mA
Operation temp:	-10 °C ... 50 °C
Dimensions:	25 x 25 x 19 mm
Manufacturer / Brand:	APTI