Warning!

Please read the user manual included in this work as it contains important information related with safety of installation and use of the device.

Only persons who read the user manual may use the device.

The user manual must be kept because it may be required in the future. The device is to be used exclusively for purposes specified in this user manual.

The device must be unpacked prior to starting-up. After removing the packaging make sure the device is in working order.

If the product has defects, it should not be used until it is repaired.

The product is intended for use at home and commercial use and may not be used for other than intended use.

The manufacturer is not liable for damages resulting from not adhering to the rules contained in the user manual, therefore, we recommend to follow the aforementioned safety rules for operation and maintenance of the device. In this way you will ensure yourself safety and avoid causing damage to the device.

The manufacturer and the supplier are not liable for losses or damages arising out of the product, including financial or intangible losses, loss of profits, income, data, pleasure from use of the product or other products related with it - indirect, incidental or consequential loss or damage. The above provisions apply whether the loss or damage concerns:

1. Deterioration of quality or the lack of operation of the products or products related with it due to damage as well as the lack of access to the product when it is undergoing repair, which results in stoppage the loss of user's time or a break in business activity;

2. Improper results of operation of the product or products related with it;

3. It applies to losses and damages according to any legal category, including negligence and other losses, termination of a contract, expressed or implied guarantee and strict liability (even if the manufacturer or the supplier was notified about the possibility of occurrence of such damages).

Safety measures:

Particular attention at designing was directed to quality standards of the device where ensuring safety of operation is the most important factor.

The device must be secured against contact with caustic, staining and viscous fluids.

The device was designed in such a way that it restarts operation when power supply is restored after a break.

Attention! We recommend using protections to further protect the device from possible overvoltages in installations. Surge protectors are effective protection against accidental pass to the device voltages higher than the rated. Damages caused by pass the voltages higher than specified in manual, are not under warranty.

Turn off the device before transporting it.

Prior to connecting the device to a power source check whether the supplied voltage is consistent with rated voltage specified in the user manual.

Proper product disposal:

A marking of a crossed out waste bin indicates that the product may not be disposed together with other household waste in the entire EU. To avoid possible damage to the natural environment of health due to uncontrolled waste disposal, therefore, it should be handed over for recycling, propagating in this way sustainable use of natural resources.

To return a worn-out product, use a collection and disposal system of this type of equipment or contact a seller from whom it was purchased. He will then be recycled in an environmentally-friendly way.

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.

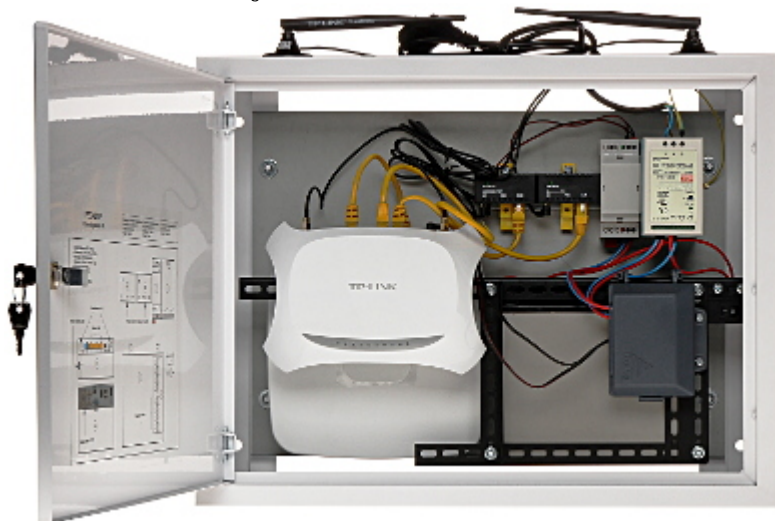|	
Standard:	HD-CVI 720p / IP 1080p
Number of supported cameras:	max. 4 pcs
Monitor:	—
HDD:	1 TB - included
Battery:	12 V / 20 Ah
Estimated battery operation time:	max. 10 h
Battery lifetime:	6 ... 9 years
BUFFERED POWER SUPPLY ADAPTER:	✔
Maximal load:	4.5 A

Main features:	• 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
	
	• Elements of the kit :
	  - 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:	- 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
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

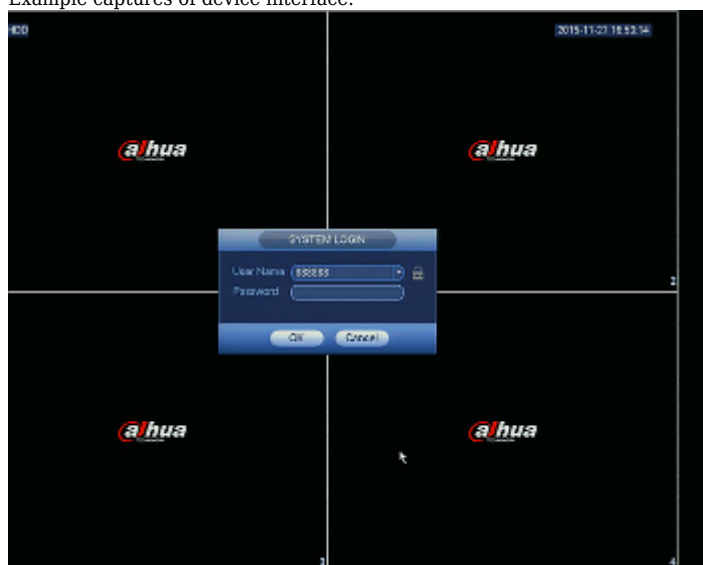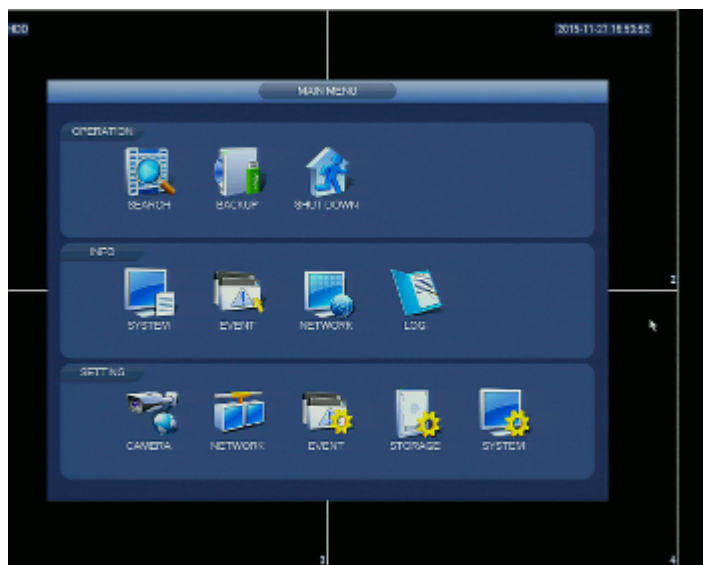|	
Image records resolutions:	1920 x 1080 @ IP 1280 x 720 960 x 576 704 x 576
Recording modes:	Manual, Motion Detection, Schedule
External storage devices backup:	Save single frames and whole records from DVR drive to the USB drive
Searching and playback the records:	Records searching: by time + timeline 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

Internal view of the housing:

Mounting side view:

Example captures of device interface:

In the kit:

PACKAGE

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