## **4CH 1080P ONVIT NVR WITH LCD**



- DC TIMES NVR security system is special designed with 7" or 10.1"
  LCD monitor to realize review your footage easily on the built-in monitor which saves you huge cost for a separate monitor. Instant email alerts only when motion is detected, catching every essential moment, save hard drive record storage.
- CMS Software for multiple NVR (up to 255 DVR simultaneously)
- Playback quality: real-time coding synchronously, real-time multi-channel playback synchronously.
- Mobile monitor: support all kinds of mobile monitor (iPhone, Android,iPhone, iPad, Mini Pad, android phones)
- Support multi-browser(IE,Chrome,Firefox,Safari.)Support 28 languages: English, Arabic, Russian, Franch, Spanish, German etc.
- Support HDMI, VGA output.
- Easy backup: USB devices, network download
- Cloud Technology make easy remote view by internet and mobile.
- Support NTP(Internet timing), DHCP(automatically get IP),Email(mail service),UPNP(Universal Plug and Play).
- Support zoom any area selected by the mouse under PELCO-D/P PTZ control protocol.
- Support 1 SATA 4TB hard disk.
- Support smart search in the self-defined areas in the playback of the recording.
- Applied in large surveillance area such as home, office, bank, supermarket, gas station, factory etc.
- It is a special designed and developed professional portable DVR, with excellent and high performance hardware and software.
- All software are included in the CD, very easy remote network surveillance.

## **Technical parameters**

System		
Main processor	Hi3515C	
Operating system	Embedded LINUX operating system	
System resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup	
Interface		
Operator interface	16-bit true color graphic menu operation interface, support mouse operation	
Preview	1/4 screen	



Video	
Video input (IP)	4ch 1080P/ 8ch D1
Video compression	H.264
Display quality	Max1920*1080
Playback quality	1080P/D1
Decode	1ch1080P
Motion detection	Support(depend on camera)
Audio	
Audio compression	G.711A
Record & playback	
Intercom	Unsupport
Recording mode	Manual>Alarm>Dynamic Detection>Timing
Local payback	1*1080P;4*720P
Storage & Backup	
Search mode	Search by Time/Calendar/Event/Channel
	Video:CIF 4~5G/day*channel, D1 8~10G/day*channel;960H
0	12G~20G/day*channel
Space occupation	720p 20~30G/day*channel; 1080P~40G/day*channel
	Audio: 691.2M/day*channel
Record storage	HDD、Network
External interface	
Backup mode	Network backup, USB hard disk, USB burner, SATA burner
Video output	1ch HDMI output
Audio I/O	0/0
Alarm I/O	0/0
Network interface	1*RJ45 10M/100M, self-adaption
USB interface	3*USB2.0
General	
HDD	1*SATA HDD(Max:4T)
PTZ control	Control PTZ device by network
ONVIF	Support
Power supply	12V/3A
Power Consumption	<15W(Without HDD)
Operating	-20°C ~ +55°C
temperature	-20 C - 100 C
Weight	2.5KG