

OBS-EN1704DC 4ch HD DVR kits



Product Feature:

Built-in 7inch LCD up to 8 cameras with HD display

Analog Modulation.

Mobile monitor: support all kinds of mobile monitor (Iphone, Android, IPhone, iPad, Mini Pad, android phones)

Support multi-browsers (IE, Chrome, Firefox, Safari.)

Support 28 languages: English, Russian, French, Spanish, German etc.

Easy backup: USB devices, net-work 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.

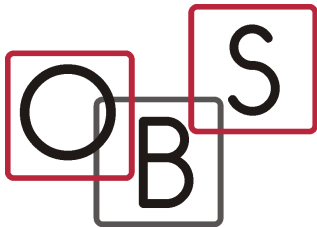
Support 1 SATA 4TB hard disk.

It is a special designed and developed professional portable DVR, with excellent and high performance hardware and software.

IR cameras was 800tvl, 24pcs IR Leds, 3.6mm lens

Technical Specifications

Camera	
Image Device	1/3-Inch Color Digital Image SOC
TV System	PAL/NTSC
Sensor format	728H x 560V (includes ± 36 rows and ± 40 columns for lens alignment)
Effective Pixels	PAL:1024(H)X596(V); NTSC:1028(H)X508(V)
Scanning System	2:1 Interlace
Min.Illumination	0.05LUX/F1.2
Horizontal Resolution	800TVL
Synchronization	Internal
White balance	Auto
Gain Control	Auto
Backlight Compensation	ON/OFF
Electronic Shutter Speed	PAL:1/50 ~ 1/100,000sec; NTSC:1/60 ~ 1/100,000sec
S/N Ratio	≥ 50 dB
Video Output	1.0Vp-p,75ohm
Operating voltage	Standard voltage DC12V,Voltage scope DC7.5V-DC16V
Lens	3.6mm
IR Leds	24pcs IR Leds
IR Distance	15-20mm
waterproof Grade	IR Gun camera is IP 66, IR dome camera is IP64



Input Voltage/Current		DC12V 1A
Operating temperature		-20--+60
DVR features		
System	Main processor	Embedded LINUX operating system,H.264(Main Profile)Hi3520D
Display	Multilingual Language	YES, 28 kinds of language
	Display screen	1/4/8ch screen
Video	Video standard	PAL(625 lines, 50fps); NTSC(525lines, 60fps)
	Monitor quality	Monitor:D1; HDMI,VGA:(1280*1024, 1024*768, 1280*720)
	Playback quality	960H/D1/HD1/CIF
	Recording capability	4CH 960H@25fps Recording / 4CH 960H Playback
	Playback capability	
Audio	Audio compression	G.711A,
Interface	Video input	4CH BNC(1.0Vp-p, 75Ω)
	Video output	1CH BNC, 1CH VGA,1CH HDMI
	Audio input	1CH RCA
	Audio output	1CH RCA
	Network port	1*RJ45 10/100 Base-T self-adaptive Ethernet port
	PTZ control	1*RS485 port, Support more than 20 kinds protocols.
	USB port	3*USB 2.0 port
	HDD port	Accommodates 1 SATA HDDs (1 HDD capacity up to 4TB)
Remote	CMS	CMS Software for multiple DVR (up to 255 DVR simultaneously)
	Browser	Internet Explorer, Mozilla Firefox, Google Chrome, Safari
	On-line user	Max. 10
	Mobile Surveillance	YES (Support iPad, iPhone, BlackBerry, Windows Mobile, Symbian & Android; iPad, iPhone, Andriod have remote playback function)
Adaptor	Power Source (±10%)	DC 12V / 3A