

16 Channel NVR WBC0E-CVNM16T2



W Box NVR supports IP channels to effortlessly connect. WBC0E-CVNM16T2 model supports up to 16 channels of IP inputs. It has 1/4/8/16 channels split screen for local live-view and maximum 16 playback channels. NVR supports P2P connectivity and can be accessible from Android and I Phone app. It is ideal for a wide range of applications such as public safety, retail store, transportation, home protection and education.

- Embedded processor
- H.265+/H.265/H.264 video compression
- Max 16 channels IP camera inputs (Up to 5MP)
- Support 2 SATA HDD, up to 8TB
- P2P support for remote view on iPhone and Android Mobile App
- Client Software with capability to add multiple NVRS in a single platform
- ONVIF 16.12, CGI Conformant

PART# : WBC0E-CVNM16T2

Length : 357mm x 287mm x 50mm

Specifications

Model	WBC0E-CVNM16T2
System	
Main Processor	Embedded Processor
Operating system	Embedded LINUX
Video and Audio	
IP Camera Input	16 channels (5MP, 4MP, 3MP,1080P,1.3MP, 720P)
Audio Out	1 Channel output
Two-way Talk	Reuse audio in/out, RCA
Recording	
Compression	H.265+/H.265/H.264
Resolution	5MP, 4MP, 3MP,1080P, 720P, 960H, D1, CIF
Record Rate	Mainstream: 5MP, 4MP, 3MP,1080P, 720P, 960H, D1, CIF(1~25/30fps) sub stream: D1/CIF(1~30fps)
Bit Rate	32Kbps ~ 8192Kbps Per Channel
Incoming Bandwidth	64 Mbps
Outgoing Bandwidth	64 Mbps
Record Mode	Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop
Record Interval	1 ~ 60 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec
Display	
Interface	1 HDMI ,1 VGA
Resolution	1960P, 1920×1080, 1280×1024, 1440×900
Multi-screen Display	1/4/8/16
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Network	
Interface	1*RJ45 10M/100M self-adaptive
Network Function	HTTP, TCP/IP, IPv4, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE,DDNS, FTP, Alarm Server, P2P,IP Search, Dropbox, Google Drive
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF 16.12, CGI Conformant
Multiple Platform	WEB, VMS, Mobile app
Video Detection and Alarm	
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips
Video Detection	Motion Detection, MD Zones: 396 (22 × 18), Video Loss, Tampering and Diagnosis

Specifications

Playback & Backup	
Playback	1* 5M(Mainstream) 16*D1(Sub stream)
Search Mode	Time /Date, Alarm, MD and Exact Search (accurate to second), Video Analytics alarm video search
Slice Playback	A video is cut into four equal parts for playback. Convenient and quick view of required video clips
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera,
Backup Mode	USB Device/Network
Storage	
Internal HDD	2 SATA Ports, (each max 8TB capacity)
Cloud Storage	Support Dropbox Alarm Storage
Auxiliary Interface	
USB	2 USB 2.0
Electrical	
Power Supply	12V 5A
Power Consumption (without HDD)	<60W
Construction	
Device Dimensions	357mm x 287mm x 50mm
Net Weight (without HDD)	3.5Kg
Gross Weight	5.5Kg
Installation	Desktop installation
Environmental	
Operating Conditions	-10°C ~ +60°C (+14°F ~ +131°F), 10%~ 95% RH
Storage Conditions	-20°C ~ +70°C (-4°F ~ +158°F), 0~ 95% RH
Third-party Support	
Third-party Support	Yes, Support
Certifications	
Certifications	CE, FCC, IS:13252-1 Complaint