SPEC SHEET



8 Channel NVR WBC0E-CVNM8T1



W Box NVR supports IP channels to effortlessly connect. WBC0E-CVNM8T1 model supports up to 8 channels of IP inputs. It has 1/4/8 channels split screen for local live-view and maximum 8 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 8 channels IP camera inputs (Up to 5MP)
- Support 1 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-CVNM8T1

Length: 250x 235 x48mm



Specifications

Model	WBC0E-CVNM8T1
System	
Main Processor	Embedded Processor
Operating system	Embedded LINUX
Video and Audio	
IP Camera Input	8 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	50 Mbps
Outgoing Bandwidth	50 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
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) 8*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	1 SATA Ports, (each max 8TB capacity)	
Cloud Storage	Support Dropbox Alarm Storage	
Auxiliary Interface		
USB	2 USB 2.0	
Electrical		
Power Supply	12V 4A	
Power Consumption (without HDD)	<24W	
Construction		
Device Dimensions	250× 235 ×48mm	
Net Weight (without HDD)	1.5Kg	
Gross Weight	2.5Kg	
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	

