

09CH REAL-TIME MEGAPIXEL HYBRID DVR HBR-09BE

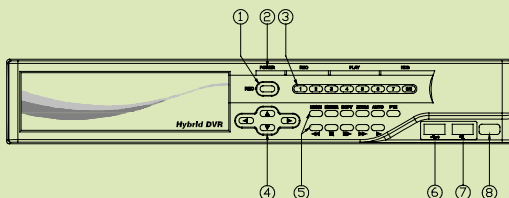


Main Features

- H.264 hardware video compression
- Recording rate up to 240 PPS @ D1 (Analog Camera)
- Support Megapixel IP cam for each channel.
- Real-time Display & Playback.
- Support each channel backup
- Support CMS (Central Management System)
- Powerful mobile surveillance function, support iPhone & Android
- Audio: 4 in & 1out/ Audio Backup / Audio Streaming
- Individual recording setup & function for each channel
- Support Privacy Mask
- HDD damaged block detection & temperature alarm system (HDD S.M.A.R.T)
- DVR log function (ex. user login/ logout) for device safety management
- Up to four online clients for independent remote control; individual live-time, playback & time-search function available

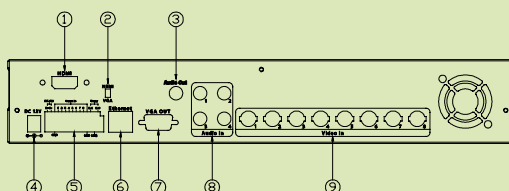
Interface

Front Panel Layout



1 REC Key	5 Function Keys
2 LEDs	6 USB Port for Backup
3 Channel Keys	7 USB Port for Mouse
4 Direction Keys	8 IR Port for Remote Control

Back Panel Layout



1 HDMI	6 Ethernet
2 VGA/ HDMI Switch	7 VGA Output
3 Audio Output	8 Audio Input
4 Power	9 Video Input
5 Alarm In	

Model No.	HBR-09BE
VIDEO	
Mode	Multiplex
Live-time Resolution	720 x 480 (NTSC) 720 x 576 (PAL)
Live-time Display Rate	9 x 30 Frame / Sec (NTSC) 9 x 25 Frame / Sec (PAL)
IP Cam Resolution	Up to 1920 x 1080 (2 Megapixels)
IP Cam Frame Rate	Up to 30 FPS @ NTSC per CH
Split Screen	1, 4, 9
Video Input	BNC x 8
Video Output (VGA)	Yes
Video Output (HDMI)	Yes
AUDIO	
Audio Input	RCA x 4
Audio Output	RCA x 1
Audio Backup	Yes
Audio Streaming	Yes
RECORDING	
Compression Type	H.264
Recording Rate (D1)	720 x 480 up to 240 FPS (NTSC) 720 x 576 up to 200 FPS (PAL)
IP Cam Recording Resolution	Up to 1920 x 1080 (2 Megapixels)
IP Cam Recording Rate	Up to 30 FPS @ NTSC per CH
PLAYBACK & SEARCH	
Playback Speed	Fast Forward X2 X8 X16 X32 X64 Picture by picture Playback Pause Fast Backward X32
Time Search	Yes
Event Search	Yes
Event List	10000 records per H.D.D (Maximum)
OSD & CONTROL INTERFACE	
On Screen Display & Setup	Time/ Date/ Setup Menu
Graphic User Interface (GUI)	Yes
DVR Control Panel	Yes
Mouse	Yes
IR Remote Controller	Yes
Support IE, Firefox & Safari	Yes
Player	Yes
STORAGE & BACKUP DEVICE	
Internal HDD Support	SATA HDD x 4
External USB backup Device (PanDrive, HDD, Burner)	Yes
NETWORK	
Ethernet	Yes (1G)
IE Remote Control	Yes
DDNS	Yes
E-Mail & FTP	Yes
Network IP	Static/ DHCP/ PPPoE/ DDNS
Multi-Remote Client	Yes (4 Clients at the same time available)
Android/ iOS	Yes
ALARM	
Alarm Input	8 In
Alarm Output	2 Out (NO/ NC)
Motion Detection	Yes
Video Loss Detection	Yes
Alarm Recording	Yes
Buzzer	Yes
SETUP & OTHER FUNCTIONS	
Daylight Saving Time	Yes
Privacy Mask	Yes
PTZ Control	Yes
RS-485	Yes
Digital Zoom	Yes
Password Control	Two levels, one for system and the other for HDD format
Multi-Language	Yes
Firmware Update	USB Host & Update on line
OTHERS	
Power Input	DC 12V
Dimensions (W x H x D)	360mm X 60mm X 311mm
Operating Temperature	0 - 40°C

Available at:

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