

**BRF1616040B/1B**

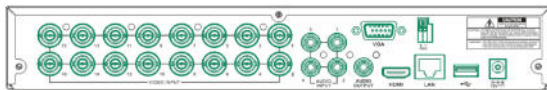
**16 Channel 1080P Full HD DVR**



**Features**

- Supports 16 Ch Analog and 8 Ch IP In
- Supports 3MP/1080P @ 15fps Analog and upto 5MP IP Cameras
- 4 Ch Audio Input, 1 Ch Audio output
- Supports PTZ (RS485) Control
- 1 SATA HDD supports up to 6TB
- Metal Body

**Rear View**



<b>Video/Audio Input</b>	
AHD Input	16 Channel
IP Input	8 Ch (only IP up to 24ch)
Composite Video Input	Up to 24ch (Analog video + IP video)
Audio Input	4CH Inputs
Video System	NTSC/PAL
Operation System	Embedded Linux
IP-Recording Bandwidth (Maximum input Bandwidth)	32Mbps ~ 96Mbps (default is 32Mbps, decrease one Analog channel can increase 4Mbps)
<b>Video/Audio Output</b>	
Max. output Brandwidth	64 Mbps
Recording Resolution	Analog: 3MP / 1080P / 720P / 960H IP : 5MP / 4MP / 3MP / 1080P / 720P / 960H
Frame Rate	Analog : 3MP @ 12fps (each ch) 1080P @ 15fps(each ch) 720P: PAL @ 25fps(each ch) / NTSC @ 30fps(each ch) 960H: PAL @ 25fps (each ch) / NTSC @ 30fps (each ch) IP : PAL @ 25fps(each ch) / NTSC @ 30fps(each ch)
Synchronous Playback	16 Channel
Recording Mode	Continuous / Manual / Motion Detect
VGA / HDMI	1024*768, 1280*1024, 1440*900, 1280*720, 1920*1080, 1680*1050, 1600*1200, 1920*1200, 2560*1440, 3840*2160
Audio Output	1ch Output(RCA)
<b>Decoding</b>	
Video Compression	H.264
Live View/Playback	Analog: 3MP / 1080P / 720P / 960H IP : 5MP / 4MP / 3MP / 1080P / 720P / 960H
Display Split	1 / 4 / 6 / 8 / 9 / 10 / 13 / 14 / 16 / 17 / 19 / 22 / 25 / S.E.Q.
Max. Decode Performance	1080P: 8CH realtime
Multiplex Operation	Live Display, Record, Playback, Backup and Network
<b>Network</b>	
Network Type	LAN, DHCP and DDNS
Mobile Surveillance	Support Mobile Phones based on iPhone and Android operation system
<b>Hard Disk</b>	
SATA	1 SATA for 1HDD
Capacity	Up to 6TB Capacity HDD
<b>External Interface</b>	
HDMI Output	1 Ch
VGA Output	1 Ch
Network Interface	1 X RJ-45 10/100Mbps
USB Interface	2 x USB
RS485	1 Ch
<b>General</b>	
Language	English, Chinese
Power Supply	DC 12V/2A
Working Temperature	-10°C~+55°C
Working Humidity	10%~90%
Dimension(WxDxH)	300 X 227 X 53mm

Product Specifications are subject to change without prior notice. The Images shown are only indicative, actual product may vary. Product features are tested under ideal conditions.