

TECHNICAL DATA SHEET

BDVR-16

16 Channel Touch Panel Triplex DVR



KEY FEATURES

- Touch Panel
- H.264 Video Compression
- Embedded Linux Operating System
- Simultaneous Viewing / Recording / Playback
- Real Time Recording (CIF)
- Network Access with Internet Explorer and Client
- Free Multi-Site Client Software
- Password Protection (5 Individual Users/Passwords)
- User Friendly GUI Operation
- 2 USB Ports (Rear USB for Mouse Control)
- IR Remote Control (Supplied)
- Search via Date, Time, Camera, Alarm & Motion
- Supports up to 1Tb HDD
- SATA Hard Drives
- 100 FPS Recording @ CIF

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TECHNICAL SPECIFICATION

Model Number	BDVR-16
Video Input / Loop Out	16 x BNC
Video Output	1Monitor, 1VGA, 1Spot
Audio Input / Output	1 in 1 out (RCA)
Compression	H.264
Live Display Resolution	720 x 576
Alarm In/Out	16 in 1 Out
Operating System	Embedded Linux
System Control	Mouse, IR Remote , Front Touch Key Pad, CMS, IE
Live Display Speed	16 Channels Real Time
Recording Speed	25fps (720x576), 50fps (720x288), 100fps (360x288)
Display	Brightness, Contrast, Colour Adjustment
Camera Title	12 Characters Per Channel
Recording Mode	Continuous, Schedule, Alarm, Motion
Recording Quality	Low, Middle, High, Super, Ultra
Recording Adjustments	Pre-Alarm: 3 Sec / Post-Alarm: 10 Sec. ~300 Sec.
Motion Detection	4x4 Grids (SET) / 28x24 (CMS), 20 Sensitivity Levels
Search Mode	Date & Time, Camera, Log Search
Playback of Backup File	Mini Player (Auto Copy), CMS
Multi-Tasking	Simultaneous Live Display/ Playback, Record Or Back-Up, Remote Transmission
Watermark	Yes
Watchdog	Power Failure Recovery,
Alarm Notification	E-mail : Alarm, Video Loss, Power Loss, HDD Failure
Back-Up	1 x USB 2.0
Interface	RJ45 / Ethernet
Remote Client Software	Multi-Site Client Software (CMS), IE
Hard Drive Sizes	500Gb and 1Tb Options
Network	LAN, WAN, Internet
Firmware Upgrade	USB Memory Stick
Power	DC 12V, 3A
Operating Temperature	0
Dimensions (W x H x D)	280 x 315 x 55 mm
Weight	1.91 Kg (Without HDD)

Features and specification are subject to change for further improvement without any notice.