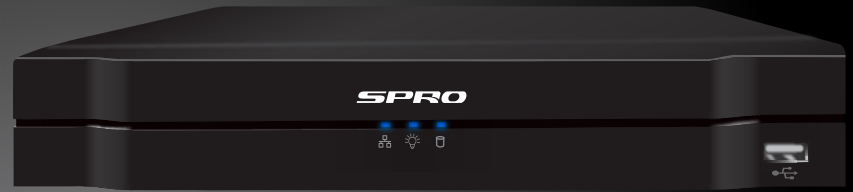


## SPRO®

# DHDVR24-B2-V2



24 Channel 1080P DVR 5 in 1 (CVI / TVI / AHD / ANALOGUE / IP)  
 No Port Forwarding Required for Smart Phone/Windows PC/Apple Mac Viewing



### Key Features:

- 24 channel recording (16 channel BNC + 8 channel 2MP IP).
- 5 IN 1 ( CVI / TVI / AHD / ANALOGUE / IP )
- P2P (no port forwarding required) - Apple app/Android app/Windows PC/Apple Mac PC
- 720P@25fps, 1080P@15fps
- 2MP IP realtime recording (25fps)
- ONVIF 2.4 compatible : Dahua, Hikvision, Arecont Vision, AXIS, Bosch, Brickcom, Canon, Honeywell, Panasonic, Pelco, Samsung, Sony, Vivotek and etc.
- 1080P HDMI/VGA spot output (selectable), IP spot via network (no convertor required)
- 4/8/16 channel playback at the same time.
- PTZ control over 1 co-ax cable (mouse control on DVR - area zoom & scroll zoom)
- Instant playback on one channel when others are on live viewing
- Smart search & email notification (snapshot)
- Intelligent feature : Facial & Tripwire detection (BNC channel only)
- Backup footage by video clip while viewing playback

## SPECIFICATIONS

<b>Model Number</b>	DHDVR24-B2-V2	
<b>Main Processor</b>	Embedded processor	
<b>Operating System</b>	Embedded LINUX	
<b>Video</b>		
<b>Input</b>	24 channel (16 x BNC + 8 x IP)	
<b>Standard</b>	BNC	16 channel CVI/TVI/AHD/ANALOGUE
	IP	8 channel (up to 2 Megapixel IP)

(continued)

**Audio**

<b>Input</b>	1 channel, RCA
<b>Output</b>	1 channel, RCA
<b>Two-way Talk</b>	Reuse audio input/output channel 1

**Display**

<b>Interface</b>	1 HDMI, 1 VGA
<b>Resolution</b>	1920×1080, 1280×1024, 1280×720, 1024×768
<b>Display Split</b>	1/4/8/9/16
<b>Privacy Masking</b>	4 rectangular zones (each camera)
<b>OSD</b>	Camera title, Time, Video loss, Camera lock, Motion detection, Recording

**Recording**

<b>Video/Audio Compression</b>	H.264/G.711	
<b>Resolution</b>	1080P(1920×1080)/1080N(960×1080)/720P(1280×720)/960H(960×576/ 960×480)/D1(704×576/704×480)/HD1(352×576/352×480) /BCIF (704×288/704×240) CIF(352×288/352×240) / QCIF(176×144/176×120)	
<b>Record Rate</b>	Main Stream	1080P(1~15fps), 720P(1~25fps)
	Extra Stream	1080N/720P/960H/D1/HD1/BCIF/CIF/QCIF (1~25/30fps)
		D1/CIF/QCIF(1~15fps)
<b>Bit Rate</b>	1~6144Kb/s	
<b>Record Mode</b>	Manual, Schedule, Motion Detection, Stop	
<b>Record Interval</b>	1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec	

**Video Detection**

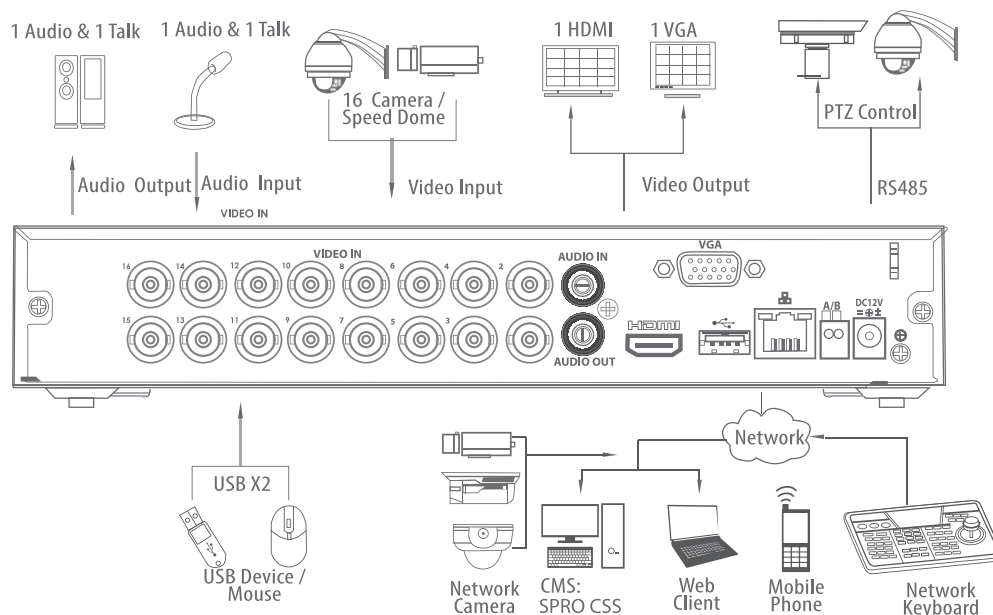
<b>Trigger Events</b>	Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips
<b>Video Detection</b>	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank

**Playback & Backup**

<b>Sync Playback</b>	1/4/9/16
<b>Search Mode</b>	Time/Date, MD & Exact search (accurate to second)
<b>Playback Functions</b>	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom

(continued)

<b>Backup Mode</b>	USB Device/Internal SATA burner/Network
<b>Network</b>	
<b>Ethernet</b>	RJ-45 port (10/100M/1000M)
<b>Network Functions</b>	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, SNMP, P2P
<b>Max. User Access</b>	128 users
<b>Smart Phone</b>	iPhone, iPad, Android Phone
<b>Storage</b>	
<b>Internal HDD</b>	1 SATA port, up to 6TB
<b>Auxiliary Interface</b>	
<b>USB Interface</b>	2 ports (1 Rear USB3.0, 1 Front USB2.0)
<b>RS485</b>	1 port, For PTZ Control
<b>General</b>	
<b>Power Supply</b>	DC12V/2A
<b>Power Consumption</b>	10W (without HDD)
<b>Working Environment</b>	-10°C ~+55°C / 10%~90%RH / 86~106kpa
<b>Dimensions</b>	Compact 1U, 260mm × 220mm × 40mm
<b>Weight</b>	1.7 KG(without HDD)



# CCTVOUTLET

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