

BWPVR-48211

CVBS, AHD, CVI, TVI, IP recorder
H.265(+), AI Codec, AI Analytics

PRODUCT DESCRIPTION

► Application:

This pentabrid digital video recorder is able to record video signals of HD-CVI, TVI, AHD cameras as well as analogue CVBS cameras - in real-time at 25 fps on every channel in full resolution up to 8MP(CVI), 5MP (AHD,TVI), 5MP(IP) resp. 960H in analogue mode. The recorder is also able to process images of max. 8 IP cameras in pentabrid mode or 16 in IP mode only. The recorder is network-capable and has manifold functions such as integrated motion detection, intelligent video analysis, camera signal detection or recording by schedule. Moreover, several recorders can be managed using an administration software. The recorder can remotely be accessed by the BURG CAM App.

► Technical specifications:

Type	HD pentabrid digital video recorder
Decoding / Display / Performance	>>Decoding / Display / Performance<<
Video signal	HD-CVI, TVI, AHD, CVBS (analogue)
Compression (video)	H.265+ / H.265 / H.264+ / H.264
Compression (audio)	AAC(only for the 1st channel), G.711A, G.711U, PCM
Max. resolution IP camera	8 MP
Max. resolution CVI	4K/UHD/8MP, 6MP, 4MP
Max. resolution AHD, TVI	5 MP
Max. resolution CVBS	960H
Record rate max	64 Mbps
Decoding 4x view (max)	4x 8MP (ffps)
Decoding 16x view (max)	16x 2MP (25/30 fps)
Recording rate mainstream	4K(1-7 fps); 6MP(1-10 fps); 5MP(1-12 fps)
Recording rate mainstream	4MP/3MP(1-15 fps);4MN/1080P/720P/960H/D1(1-25 fps)

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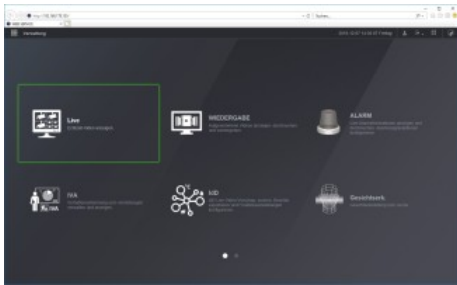
► **Technical specifications:**

IoT (Internet of Things) support	Yes
Interface	>>>>>>>>>INTERFACE<<<<<<<<<<<<
Video inputs	8 Channel (BNC)
Video outputs	No
IP video channels (extendible)	+8 (8x BNC+ 8x IP)
Max. IP channels	16 (without BNC inputs)
Audio inputs	4 x Cinch
Audio outputs	1 x Cinch
Alarm inputs	8
Alarm outputs	3
Relay type (output)	Subminiature Relay
Max. switching voltage	125VAC / 60VDC
Max. switching current	2A
Max. switching power	62,5VA / 30W
Max. HDD capacity	10 TB
eSATA	No
Max. number of HDDs (internal)	1 x SATA III
RS-485 interface	Yes
USB interface	1 xUSB 2.0, 1 x USB 3.0
USB ports	1 x Front, 1 x Backside
Monitor outputs	HDMI (max. 4K), VGA (max. 2MP)
Spot monitor outputs	HDMI and VGA max. 1920x1080 with BNC
Number of supported monitors	2
Split mode spotmonitor	Yes
Export interface	USB/network
Remote control	Yes
Network	>>>>>>>>>NETWORK<<<<<<<<<<<<
Number of Ethernet ports	1
Ethernet connector	RJ-45
Ethernet speed	10 / 100 / 1000 Mbit
Ethernet standards	10/100/1000 Base-T
Remote	>>>>>>>>>REMOTE<<<<<<<<<<<<
P2P support	Yes
Firmware upgrade	Network / USB / Cloud
Control panels (external)	Mouse, KSC-USB-NET
Supported OS	Windows 8, Windows 10
Supported browsers	Edge in IE Modus, Edge, Firefox, Chrome
Management of IP devices	Yes
DynDNS support	Yes
UPNP support	Yes
SNMP support	Yes (version 3)
Time synchronisation	NTP protocol
DHCP support	Yes (server only)
Multicasting	Yes

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Our products undergo constant development. Please refer to the price list for our most up-to-date product program. Errors and omissions excluded. No responsibility accepted for accuracy of images.



► Recommended Accessories

KOAX-0.6/100	Coaxl cable 0.6/3.7, 75 Ohm for indoor usage, 100 m ring
HDD-1000HV	HDD for DVR/NVR, 1 TB SATA 24/7 tested
HDD-2000HV	HDD for DVR/NVR, 2 TB SATA 24/7 tested
HDD-4000HV	HDD for DVR/NVR, 4 TB SATA 24/7 tested
HDD-6000HV	HDD for DVR/NVR, 6TB SATA 24/7 tested
HDD-8000HV	HDD for DVR/NVR, 8TB SATA 24/7 tested
KSC-USB-NET	USB Keyboard for SCVR und SNVR recorders, analog. and IP domes
SNCA-RMT-610	19" Rack Mount Tray Rack Mount