



PIXELS CONNECT PTE LTD



◆ SPECIFICATION

Model	PIX-PCNVRH1630PK
System	
Main Processor	ARM Cortex A7 Processor
Operating System	Embedded LINUX
Video	
Input	25CH(3840*2160,2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720, etc)
Output	1 VGA, 1 HD
Audio	
Input	1 Port RCA
Output	1 Port RCA(Linear, 1kΩ)
Audio Bit Rate	64kbps
Audio Compression standard	G711_U G711_A ADPCM_DVI4
Intercom	support (two-way)
Alarm	
Sensor Input	16
Output	4
Motion Detection	25Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output
Display	
HD Output1	1024x768/60Hz, 1280x720/60Hz, 1280x1024/60Hz, 1920x1080/60Hz, 4K(3840x2160)/30Hz
HD Output2	/
VGA	Resolution:1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Display Split	25CHxD1/16CHxD1/9CHxD1/8CHxD1/6CHxD1//4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4k
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm
Recording	
Video Compression	H265/H264/H265+/H264+
Resolution	4k(3840×2160),5MP(2592×1944),4MP(2688×1520/2560×1440),3MP(2048×1536), 1080P(1920×1080),960P(1280×960),720P(1280×720),D1 (720×576/720×480)
Record Rate	PAL :4K@10x25fps,5MP@25×25fp,4MP@25×25fp,3MP@25×25fp,1080P@25×25fp, 960P@25×25fp,720P@25×25fp, D1@25×25fp NTSC: 4K@10x30fps,5MP@25×30fp,4MP@25×30fp,3MP@25×30fp,1080P@25×30fp, 960P@25×30fp, 720P@25×30fp, D1@25×30fp
Record Mode	Manual\Timer\Motion Detection\ Alarm\Motion and Alarm\Smart Event

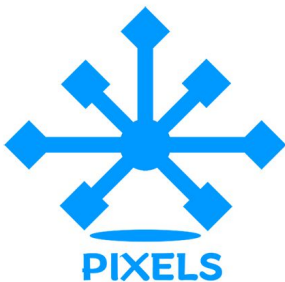
Playback & Backup	
Local Sync Playback	1CH 4K@30fps, 1CH 5MP@30fps,2CH 4MP@30fps, 2CH 3M@30fps, 4CH 1080P@30fps, 4CH 960P@30fps, 4CH 720P@30fps,16CH D1@30fps
Decode Capability	4CH 1080P(1920x1080)@30fps
Remote Sync Playback	YES
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection,Event Alarm,Tag search
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow Play, Full Screen, Frame Play ,Frame Rewind, Digital Zoom,tag,clip
Backup Mode	USB Device/Network

Network	
Interface	16 x RJ45 (10M/100M Adaptive Ethernet Interface)+1xRJ45 10M/100M/1000M Adaptive Ethernet Interface
Incoming Bandwidth	100M
Network Functions	TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, p2p,PPPOE
Onvif Version	onvif S,onvif T
Web Browser	Edge,IE8-11, Google Chrome , Firefox ,Safari
CMS Software	Support Windows 7/ Windows 8/Windows 10/MAC OS
Cloud Support	Yes
Smart Phone	iPhone, iPad, Android, Android Pad
POE	16 x Independent 100Mbps POE Network Interfaces(Output PowerAT mode 30W, AF mode 15W per Interface), 45/78 line order, Total Power Output ≧ 200W, Support Plug and Play, Support network cable extended mode Max. 200M
WIFI UI	/

Storage	
Interface Type	4 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 32TB capacity
eSATA	1 eSATA interface

General	
Language	Traditional Chinese, Simplified Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, Korean, Dutch, Greek, Vietnamese,Japanese
USB Interface	2 USB 2.0 Interfaces
RS485	1port
Power Supply	AC 100-240V
Working Environment	-10~55℃/10~90%
Dimension(WxDxH)	260mm*205mm*43mm
Weight	9.8kg(without HDD)

Made In Taiwan



CCTV
Analog Camera, IP Camera
Dome & Bullet Cameras
Hidden Cameras
4K Cameras
PTZ Cameras



Wireless Cameras
Panoramic Camera
4K Action Camera | Car Cameras
Battery Cameras
WiFi Door Bells
Hidden Cameras



Biometric Devices
Fingerprint | Face | Card |
Access PIN Reader
Electromagnetic Lock
Exit Button | Break Glass
Video Door Intercom



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