



## PIXELS CONNECT PTE LTD

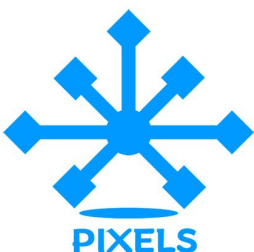


### ◆ SPECIFICATION

Model	PIX-PCNVRC1630
<b>System</b>	
Main Processor	ARM Cortex A7 Processor
Operating System	Embedded LINUX
<b>Video</b>	
Input	16CH(3840*2160,2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720, etc)
Output	1 VGA, 1 HD
<b>Audio</b>	
Input	1 Port RCA
Output	1 Port RCA(Linear, 1kΩ)
Audio Bit Rate	64kbps
Audio Compression standard	G711u, G711a, ADPCM_DVI4
Intercom	support (two-way)
<b>Alarm</b>	
Sensor Input	4
Output	1
Motion Detection	16 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output
<b>Display</b>	
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	16CHxD1/9CHxD1/8CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4k
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm
<b>Recording</b>	
Video Compression	H265/H264/H265+/H264+
Resolution	4k(3840x2160),5MP(2592x1944),4MP(2688x1520/2560x1440),3MP(2048x1536), 1080P(1920x1080),960P(1280x960),720P(1280x720),D1 (720x576/720x480)
Record Rate	PAL :4K@10x25fps,5MP@16x25fp,4MP@16x25fp,3MP@16x25fp, 1080P@16x25fp, 960P@16x25fp,720P@16x25fp, D1@16x25fp NTSC: 4K@10x30fps,5MP@16x30fp,4MP@16x30fp,3MP@16x30fp, 1080P@16x30fp, 960P@16x30fp, 720P@16x30fp, D1@16x30fp
Record Mode	Manual\Timer\Motion Detection\Smart Event

<b>Playback &amp; Backup</b>	
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
<b>Network</b>	
Interface	1xRJ45 10M/100M/1000M Adaptive Ethernet Interface
Incoming Bandwidth	100MB
Network Functions	TCP/IP, HTTP, HTTPS, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTP, 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	/
WIFI UI	/
<b>Storage</b>	
Interface Type	1 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 8TB capacity
eSATA	/
<b>General</b>	
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	DC12V 2A
Working Environment	-10~55°C/10~90%
Dimension(WxDxH)	260*215*43(mm)
Weight	2kg(without HDD)

Made In Taiwan



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



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



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



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