

Hikvision HK-7604NI-PTZKB837 4-Ch PoE NVR with 5MP 30x IR Dome PTZ Camera and Joystick USB Controller/1TB HDD

DS-7604NI-E1-4P-1T

Video/Audio Input	
Two-way audio input:	1-ch, RCA (2.0 Vp-p, 1kΩ)
IP video input:	4-ch
Network	
Incoming bandwidth:	40Mbps
Outgoing bandwidth:	80Mbps
Remote connection:	128
Video/Audio Output	
HDMI/VGA output:	1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz
Recording Resolution:	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Frame Rate:	Main stream: 50 fps (P) / 60 fps (N) Sub-stream: 50 fps (P) / 60 fps (N)
Audio Output:	1-ch, RCA (Linear, 1kΩ)
Synchronous Playback:	4-ch
Decoding	
Live view / Playback:	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Capability:	4-ch@1080P
Hard Disk	
SATA:	1 SATA interface for 1 HDD
Capacity:	Up to 4TB for each disk
External Interface	
Network Interface:	1RJ-45 10/100/1000Mbps self-adaptive Ethernet interface
USB Interface:	1 × USB 2.0 and 1 × USB 3.0
Alarm In:	4-ch
Alarm Out:	1-ch
POE	
Max. Power:	50W
Interface:	4 independent 100 Mbps PoE network interfaces
Supported Standard:	AF and AT
General	
Power Supply:	48V DC
Consumption(without hard disk and POE):	≤ 10W
Working Temperature:	-10 °C ~ +55 °C (+14 °F~ + 131 °F)
Working Humidity:	10 % ~ 90 %
Chassis:	1U chassis
Dimensions:	315 × 230 × 45mm (12.4 ×9.1 × 1.8 inch)
Weight(without HDD):	≤ 1 Kg (2.2 lb)

DS-2DE7530IW-AE

Camera	
Image Sensor:	1/1.9" progressive scan CMOS
Effective Pixels:	2592 × 1944

Signal System:	PAL/NTSC
Minimum Illumination:	Color: 0.005 Lux @(F1.5, AGC ON) B/W: 0.002 Lux @(F1.5, AGC ON) 0 Lux with IR
White Balance:	Auto/Manual/ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC:	Auto/Manual
BLC:	ON/OFF
HLC:	Support
Smart defog:	Support
WDR:	DWDR
Shutter Time:	50Hz: 1/1 s to 1/30,000 s 60Hz: 1/1 s to 1/30,000 s
Day& Night:	ICR
Digital Zoom:	16x
Privacy Masking:	8 privacy masks programmable
Auto Focus:	Auto / Semi-automatic / Manual
Lens	
Focal Length:	5.9 mm to 177 mm, 30x Optical Zoom
Zoom Speed:	Approx. 4.8 s (Optical Lens, Wide-Tele)
Angle of View:	51.3° to 2.7° (Wide-Tele)
Minimum Working Distance:	10 mm to 1500 mm (Wide-Tele)
Aperture Range:	F1.5 to F3.4
Pan & Tilt	
Pan Speed:	Configurable, from 0.1°/s to 160°/s, Preset Speed: 240°/s
Tilt Range:	-15°-90° (Auto Flip)
Tilt Speed:	Configurable, from 0.1°/s to 120°/s, Preset Speed: 200°/s
Proportional Zoom:	Rotation speed can be adjusted automatically according to zoom multiples
Number of Preset:	300
Patrol:	8 patrols, up to 32 presets for each patrol
Pattern:	4 pattern scans, record time over 10 minutes for each scan
Power-off Memory:	Support
Park Action:	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan
PTZ Position Display:	ON/OFF
Infrared	
IR irradiation distance:	150m
IR irradiation angle:	Adjustable by zoom
Alarm	
Alarm Input:	2
Alarm Output:	1
Input & Output	
Audio Input:	1-ch audio input
Audio Output:	1 channel audio output, linear level
Network	
Ethernet:	10Base -T, /100Base-TX, RJ45 Connector
Max.Image Resolution:	2592 × 1944
Main Stream:	50Hz: 25fps (2592 × 1944, 2560 × 1440, 2048 × 1536, 1920 × 1080, 1280 × 960, 1280 × 720) 50fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps (2592 × 1944, 2560 × 1440, 2048 × 1536, 1920 × 1080, 1280 × 960, 1280 × 720) 60fps (1920 × 1080, 1280 × 960, 1280 × 720)

Sub Stream:	50Hz: 25fps(704x576, 640x480,352x288); 60Hz: 30fps(704x480, 640x480,352x240)
Third Stream:	50Hz: 25fps (1920 x 1080, 1280 x 720, 704 x 576, 640 x 480, 320 x 288) 60Hz: 30fps (1920 x 1080, 1280 x 720, 704 x 480, 640 x 480, 320 x 240)
Video Compression:	Main Stream: H.265+/H.265/H.264+/H.264 Sub-Stream: H.265/H.264/MJPEG Third Stream: H.265/H.264/MJPEG
ROI encoding:	Support 4 areas with adjustable levels
Audio Compression:	G.711alaw/G.711ulaw/G.722.1/G.726/MP2L2/PCM
Protocols:	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE, Bonjour
No. of Simultaneous Users:	Up to 20 users
Three-Stream:	Support
Mini SD Card:	Support up to 128GB Micro SD/SDHC/SDXC card. Support Edge recording
Hik-Connect:	Support
General	
Power Supply:	24 VAC & Hi-PoE
Power Consumption:	Max.: 40 W IR: 19 W
Working Temperature/Humidity:	Outdoor: -30°C to 65°C (-22°F to 149°F) ≤ 90%
Protection Level:	TVS 4000V Lightning Protection, Surge Protection and Voltage Transient Protection
Dimensions:	Φ 220 mm x 353.4 mm (Φ 8.66" x 13.91")
Weight (approx.):	Approx. 4.5 kg (9.92 lb)

PTZKB837

General	
Compatible System	Window XP/7/8/8.1
Interface Type	USB 2.0, DirectX
Control	Joystick (3-Axis Control, Rotating Zoom)
Dimesions	6.6"x7.0"x4.6"(167.0x177.5x116.0mm)
Operating Temperature	14°F ~ 131 °F(-10 °C ~ 55°C)
Operating Humidity	10% ~ 90% (Non-Condensing)
Power Supply	5V DC via USB
Consumption	≤ 5W