KESTREL 4K 4/8 CH
4/8 CHANNEL 4K 5-IN-1 RECORDER

4K

KESTREL

FEATURES:

- Support AHD/TVI/CVI/CVBS/IP Cameras
- Support AHD/TVI/CVI cameras up to 8MP
- Support Smart Detection&Smart Playback
- Support Extra IP Channels
- Support H.265+/H.265/H.264+/H.264
- Support Time Division&Instant Playback
- Support Google Drive&Dropbox Cloud storage
- Support Cloud upgrade
- Support Event stream

OYN-X

KESTREL 4K 4/8 CH

4/8 CHANNEL 4K 5-IN-1 RECORDER

Model	KESTREL-4K-4	KESTREL-4K-8
	4 Channel	**8 Channel**
VIDEO & AUDIO INPUT		
Analog Video Input	4CH (1.0Vp-p, 75 Ω)	8CH (1.0Vp-p, 75 Ω)
HDTVI Input	8MP, 5MP, 4MP, 1080P, 720P	
AHD Input	8MP, 5MP, 4MP, 1080P, 720P	
CVI Input	4MP, 1080P, 720P	
CVBS Input	Support	
IP video Input	Up to 8CH, 8MP resolution	Up to 16CH, 8MP resolution
Audio Input	4CH, RCA(2.0 Vp-p, 1 KΩ)	
Two-Way Audio	1CH, multiplex with Audio Input(RCA)	
Video & Audio Output		
HDMI	1CH, resolution: 4K(3840×2160)/30Hz, 1920×1080/60Hz, 1280×1024/60Hz, 1280×720/60Hz, 1024×768/60Hz	
VGA	1CH, resolution: 1920×1080/60Hz, 1280×1024/60Hz, 1280×720/60Hz, 1024×768/60Hz	
CVBS	1CH, BNC(1.0Vp-p,75Ω), resolution: PAL:704x576, NTSC:704x480	
Audio Output	1CH, RCA(Linear, 1kΩ)	
RECORDING		
Video Compression	H.265+ / H.265 / H.264+/ H.264	
Encoding Resolution	8MP / 5MP / 4MP / 1080P / 1080P Lite / 720P / 960H / D1	
Resolution	Main stream: 8MP@7fps, 8MP-N@15fps, 5MP@12fps, 4MP@15fps, 1080P/720P/960H/D1@25fps (P)/30fps (N)	
Frame Rate(fps)	1-25fps(PAL) / 30fps(NTSC)	
Video Bit Rate	11Kbps~ 6386Kbps	
Record Mode	Manual, Schedule, Alarm	
Audio Compression	G.711a	
Audio Bit Rate	64kbps	
PLAYBACK & BACKUP		
Playback Number	1CH 8MP Playback 4CH 8MP-N Playback	4CH 8MP Playback 8CH 8MP-N Playback
Playback Mode	Smart Playback / Normal / Time Division / Label / Event / Picture playback	
Backup Mode	USB Device / Network	
ADVANCED FEATURES		
Smart Detection for Analog	4CH line crossing detection, intrusion detection	8CH line crossing detection, intrusion detection
VQD	4CH Defocus Detection for Analog Scene change Detection for IP Channel	8CH Defocus Detection for Analog Scene change Detection for IP Channel
Smart Detection for QV IPC	Line crossing detection, Area intrusion detection	
Smart Playback for Analog	Line crossing detection, Area intrusion detection, Motion detection	
Smart Playback for QV	Line crossing detection, Area intrusion detection, Motion detection	
Cloud Storage & Upgrade	Supported	
NETWORK		
Ethernet	1 RJ-45 10 /100/1000 Mbps self-adaptive Ethernet interface	
Network Function	HTTPs, HTTP, TCP/IP, IPv4, UPnP, Onvif 2.6, RTSP, RTCP, UDP, SMTP, SNMP, Multicast, IGMP, NTP, DHCP, DNS, DDNS, FTP, P2P	
HARD DISK		
SATA	1 SATA interfaces	
Capacity	Up to 10TB capacity for each HDD	
OTHER		
Serial Interface	RS-485	
USB Interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 2.0	
Power Supply	DC12V, 2A	
Power Consumption	≤15W (without HDD)	
Working Environment	-10℃ ~ +55℃ / 10% ~ 90% RH	
Dimension (W x D x H)	250mm x 230mm x 45mm	
Weight (without HDD)	1.5kg	

Updated 24/05/2019

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