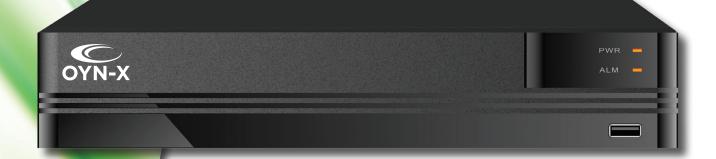
KESTREL 4K 4/8 CH

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







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



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, 1280×1024/6 | 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 / | |
| 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°C ~ +55°C / 10% ~ 90% RH | |
| | | |
| Dimension (W x D x H) | 250mm x 230mm x 45mm | |
| Weight (without HDD) | 1.5kg | |
| | | Updated 24/05/2019 |

