



SPECIFICATIONS

Model NO.	SPYP-NVR64
System	
Main Processor	ARM Cortex A17 Quad-core Processor
Operating System	Embedded LINUX
Video	
Input	64CH(4000×3000, 3840×2160, 2592×1944, 2048×1536, 1920×1080, 1280×960, 1280×720, etc)
Output	1 VGA, 2 HD
Audio	
Input	1 Port RCA
Output	1 Port RCA(Linear, 1kΩ)
Audio Bit Rate	64kbps
Audio Compression standard	G711u, G711a, ADPCM_DVI4
Alarm	
Sensor Input	16
Output	4
Motion Detection	64 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output
Display	
HD Output1	4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz
HD Output2	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz
VGA	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz
Display Split	64CHxD1/36CHxD1/25CHxD1/16CHxD1/9CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4k/1CHx12MP
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm
Recording	
Video Compression	H265/H264/H265+/H264+
Resolution	12MP(4000×3000),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:12MP@29×25fp,4k@35×25fp,5MP@58×25fp,4MP@64×25fp,3MP@64×25fp,1080P@64×25fp, 960P@64×25fp,720P@64×25fp, D1@64×25fp NTSC:12MP@29×30fp,4k@35×30fp,5MP@58×30fp,4MP@64×30fp,3MP@64×30fp,1080P@64×30fp, 960P@64×30fp, 720P@64×30fp, D1@64×30fp
Record Mode	Manual\Timer\Motion Detection\Alarm Input\Smart Alarm
Playback & Backup	
Local Sync Playback	3CH 12MP@15fps, 4CH 4K@30fps, 6CH 5MP@30fps, 8CH 4MP@30fps, 10CH 3M@30fps, 16CH 1080P@30fps, 16CH 960P@30fps, 16CH 720P@30fps
Decode Capability	4CH 4K(3840×2160)@30fps
Remote Sync Playback	YES
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection,Event Alarm
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow Play, Full Screen, Frame Play ,Frame Rewind, Digital Zoom
Backup Mode	USB Device/Network
Network	
Interface	2 RJ-45 10/100/1000Mbps self-adaptive Ethernet interfaces
Incoming Bandwidth	300MB
Network Functions	TCP/IP, HTTP, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, p2p
Onvif Version	Support Onvif 2.8
Web Browser	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)
CMS Software	Support Windows 7/ Windows 8/Windows 10/MAC OS
Cloud Support(P2P)	Yes: SPYCLOPS PRO APP
Smart Phone	iPhone, iPad, Android, Android Pad
POE	/
WIFI	/
Storage	
Interface Type	8 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 48TB capacity
eSATA	1 eSATA interface
General	
Language	English, French, Spanish
USB Interface	2 USB 2.0 Interfaces ,1 USB 3.0 Interface
RS485	2 Port
Power Supply	AC 115 to230V,3A
Working Environment	-10~55°C/10~90%
Dimension(W×D×H)	2U, 440mm×450mm×95mm
Weight	9.8Kg (without HDD)