

4CH NVR & IP KITS

SCAS-NVR-41HN

General Features :



Model NO.	SCNVR-41HNNH13	SCNVR-41HNNH20	SCNVR-41HNE20
Package			
NVR	1x4CH 1080P AS-N0410HAW		
Camera	4 x AVHN20H130	4 x AVHN20H200	4 x AVHN20E200
Cable	4x 18m CAT5 Cable		
Mouse	1xUSB 2.0 Mouse		
Power Cable	1x5CH Power Splitter Cable		
Adaptor	1x6A Power Adaptor+1xPower Cable (US, EU, UK, AU Plug is Optional)		
Weight	5.5KGS/SET		
Camera Model	AVHN20H130	AVHN20H200	AVHN20E200
Image Sensor	IMX225	IMX322	IMX322
Main processor	HI3518C	HI3516C	A5S66
Resolution	960P	1080P	1080P
Effective Pixels	1280(H)*960(V)	1920(H)*1080(V)	1920(H)*1080(V)
TV System	PAL/NTSC		
Electronic Shutter Time	Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec		
Sync System	Internal		
Usable Illumination	0.01Lux		
S/N Ratio	≥52dB		
Scanning System	Progressive		



Video Output	Network		
Lens			
Focus Length	3.6mm		
Focus Control	Fixed		
Lens Type	Fixed		
Pixels	2M Pixels	3M Pixels	3M Pixels
Night Vision			
Infrared LED	Φ 5X24PCS		
Infrared Distance	20M		
IR Status	Under 10 Lux By CDS		
IR Power On	CDS Auto Control		
Network			
Ethernet	RJ-45 (10/100Base-T)		
Protocol	IPv4, HTTP, TCP/IP, FTP, NTP, RTSP, UDP, SMTP, DNS, DDNS		
ONVIF	Support ONVIF 2.4		
P2P	YES, Support QR Code		
POE	Optional, Support IEEE 802.3af		
WIFI	N/A		
Video Delay	0.3S (Within the Lan)		
Main Stream	1280*960@30fps	1920*1080@30fps	1920*1080@30fps



Sub Stream	704*576@30fps, 352*288@30fps	704*576@30fps, 352*288@30fps	704*576@30fps, 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox		
Smart Phone	iPhone, iPad, Android, Android Pad		
Camera Features			
Day/Night	Color/ B&W (IR-CUT)		
Compression	H.264/JPEG,Support record AVI format.		
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)		
Motion Detection	Support		
Privacy Masking	3 Rectangular Zone		
WDR	NO	NO	YES
Recording Mode	NVR/NAS/CMS/Web		
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian		
General			
Housing	Weatherproof , IP66		
Anti-cut Bracket	YES, 3-Axis		
IR Cut Filter	YES		
Operation Temperature	-10℃ ~ +50℃ RH95% Max		
Storage Temperature	-20℃ ~ +60℃ RH95% Max		
Power Source	DC12V±10%, 500mA		

Dimension	148(W)x65(H)x63(D)mm
Weight	500g
Model	AS-N0410HAW
System	
Main Processor	ARM Cortex A9 Processor(HI3520D)
Operating System	Embedded LINUX
Video	
Input	4 Channel, Support 1920×1080, 1280×960, 1280×720 ect...
Output	1 VGA, 1 HDMI
Alarm	
Sensor Input	NO
Output	NO
Motion Detection	4 Channel
Email Alarm	Support
Display	
VGA	Resolution: 1024×768、1280×720、1280×1024
HDMI	Resolution: 1080P(1920×1080) 720P:(1280×720)
Display Split	4 Channel / 1Channel
Digital Zoom	NO
OSD	Camera title, Time, Video loss, Recording, Motion Detection



Recording	
Video Compression	H.264
Resolution	1080P(1920×1080) / 960P(1280×960) / 720P(1280×720) / D1 (704×576/704×480)
Record Rate	PAL :1080P@100fps, 960P@100fps, 720P@100fps, D1@100fps NTSC:1080P@120fps, 960P@120fps, 720P@120fps, D1@120fps
Record Mode	Timer \ Motion Detection
Playback & Backup	
Local Sync Playback	1x1080P
Remote Sync Playback	YES
Search Mode	ALL, Channel, Time, Date, Motion Detection
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play
Backup Mode	USB Device,remotely ,CMS
Network	
Interface	1 RJ45 10M/100M Adaptive Ethernet Interface
Network Functions	HTTP, IPv4, TCP/IP, DNS,DHCP,NTP,DDNS
Onvif Version	Support Onvif 2.4
Web Browser	IE6-11
CMS Software	Support Windows XP / Windows Vista / Windows 7/ Windows 8
Cloud Support(P2P)	Yes
Smart Phone	iPhone, iPad, Android, Android PAD

Hard Disk Driver	
Interface Type	1 SATA Interface
Capacity	Up to 4TB capacity
General	
Language	Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farisa German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, Korean
USB Interface	2 USB 2.0 Interfaces
Power Supply	DC12V/2A
Working Environment	-10~55°C/10~90%
Dimension(W×D×H)	215*215*53mm
Weight	2.0KG (without HDD)