

1HDD 5CH NVR Basis



SP-R105 Vivid Pro Series

KEY FEATURES

HD Input

- S+265/H.265/S+264/H.264 video formats
- Connectable to the third-party network cameras
- Support live view, storage, and playback of the connected camera at up to 6MP resolution

HD Output

- 1×HDMI and 1×VGA simultaneous outputs
- HDMI Video output at up to 4K resolution

HD Storage

- 1 SATA interface, up to 8TB for 1 HDD
- S+265 compression effectively reduces the storage space and costs by up to 75%

HD Transmission

- 1×RJ45 self-adaptive 10/100 Mbps network interface

Various Applications

- Centralized management of IP cameras, including configuration, information import/export, real-time information display, upgrade, etc.
- Connectable to smart IP cameras from Secureeye and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Support cloud upgrade

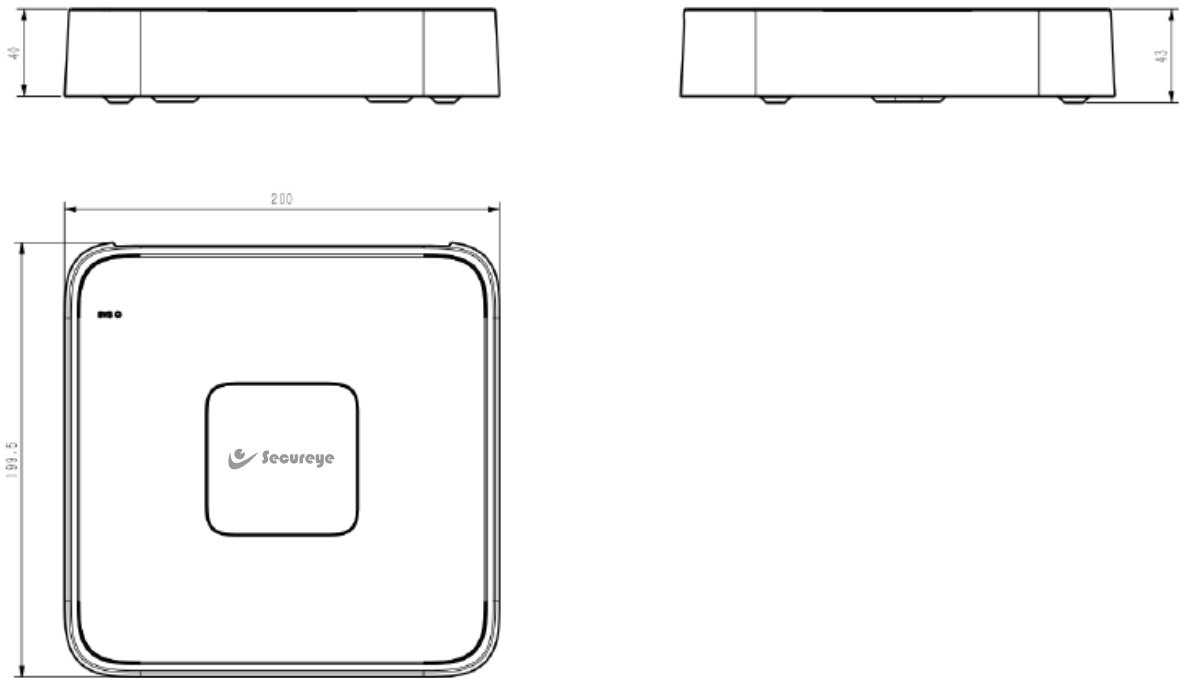


SPECIFICATIONS

Video and Audio	
Access Channel	5
Incoming Bandwidth	60Mbps
Outgoing Bandwidth	40Mbps
Resolution	6MP/5MP/4MP/3MP/1080P/UXGA/702P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Preview Decoding Capability	6MP*1,5MP*1,4MP*2,3MP*2,1080P*4,720P*5,4CIF*5
Preview Decoding Capability	6MP*1,5MP*1,4MP*1,3MP*2,1080P*3,720P*4
Video Output	Simultaneous HDMI and VGA outputs
HDMI Output	HDMI:1024*768(60Hz),(720P)1280*720(50Hz/60Hz),1280*800(60Hz),1440*900(60Hz), (1080P) 1920*1080(50Hz/60Hz),(4K)3840*2160(30Hz)
VGA Output	VGA:1024*768(60Hz),(720P)1280*720(50Hz/60Hz),1280*800(60Hz),1440*900(60Hz),(1080P)1920*1080(50Hz/60Hz)
Multi-Screen Display	1/3/4/5/6
Third-Party Camera Access	ONVIF; RTSP
	Simultaneous Output:
Liveview Display	VGA: 1/3/4/5/6 HDMI: 1/3/4/5/6
Compression	
Video	S+265;H.265;S+264:H.264
Audio	G.711A; G.711U; ADPCM_DIV4
Stream Type	Video; Video & Audio
Network	
Network Protocol	802.1X;ARP;DDNS;DHCP;DNS;Easy DDNS;HTTP;HTTPS;ICMP;IGMP;IPv4;IPv6;Multicast;NTP;RTCP;RTP;RTSP;SRTP;SSH;TLSv1.2,TLSv1.3;TCP/IP;UDP;Unicast;UPnp
Mobile Phone Access	Android; iOS; P2P_A
System Compatibility	ONVIF(profile T/S/G); CGI; SDK
Web	IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+
Record Playback	
Multi-channel Playback	4
Record Mode	Manual recording; Alarm recording; Schedule recording
Storage	Local HDD/USB Storage device
Backup	USB Storage Device
Playback Function	Play/Pause/Stop/Slow/Speed/Backwards 30s/Forwards 30s/Full Screen/Backup (video Editing)/Step/Digital Zoom

Alarm	
General Alarm	Motion; Mask Alarm; Alarm input(IPC); Video Loss
Exceptions Alarm	IP Conflict; MAC Conflict; Network Disconnected; No disk; Illegal Access; Disk group space alert; Disk Full; Disk R/W error; Video Abnormal; Abnormal found in smart of disk; Abnormal temperature of the disk; IPC voltage abnormal; RTC failure
Intelligent Analytics	
AI by Camera (Advance Intelligence)	Tripwire;Double Tripwire;Perimeter;Object Abandon;Object Missing;Loiter; Running; Parking;Lens Dignose;Scene Switch Dignose;Signal Abnormal Detection;Signal Loss Detection;On Duty Detection;Crowd Detection
VCA Search	Early-warning search
External Port	
HDD	1 SATA poorts,up to 8TB for a single HDD. The maximum HDD capacity varies with environment temperature
Disk Group	1 Disk Group
USB	2*USB2.0
HDMI	1*HDMI
VGA	1*VGA
RJ-45	1*RJ-45,10/100 Mbps self-adaptive Ethernet port
SATA	1 SATA interface
General Parameter	
UI Language	English/Spanish/Italian/Turkish/ French/Polish/German/Ukrainian
Power Supply	DC12V 1.5A
Power Consumption	<10W(HDD not included, idling)
NetWeight	0.4 kg
GrossWeight	0.7 kg
Boundary Dimensions	200(L)200(W)43(H)mm
Package Dimensions	315(L)70(W)235(H)mm
Operating Temperature	-10°C ~ +55°C
Operating Humidity	10% ~ 90%RH
Storage Temperature	-10°C ~ +55°C
Storage Humidity	10% ~ 90%RH
Package Kit	Network Video Recorder; Screw pack; Muse; Power adapter

DIMENSIONS (Unit: mm)



Physical Interfaces

