



Features

- 1) Easily implement network penetration through cloud services and remote monitoring in one step.
- 2) Supports various mobile phone monitoring (iPhone/Android).
- 3) Support multiple web browsers (IE/Chrome /Firefox/Safari).
- 4) Support VGA, TV, HDMI output at the same time.
- 5) Powerful network services (supporting DHCP, PPPOE, FTP, DNS, DDNS, NTP, UPNP, Email, etc.), complete supporting facilities (WEB, client, SDK), easily achieve interconnection and interoperability.
- 6) Supports more than 20 languages and breaks the limits of national borders. Freely change the startup interface and choose the interface style.

	Model	SX-N2808FS
System	Main processor	Hi3536DV200
	Operating System	Embedded Linux
	System resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
Video	Video input (IP)	8*8MP@25FPS
	Video compression	H.265+(compatible H.265/H.264)
	Playback quality	1*5MP @25FPS/8CH D1 @25FPS
Audio	Audio compression	G.711A
	Intercom	support

Record & playback	Recording mode	Manual>Alarm>Dynamic Detection>Timing
	Search mode	Search by Time/Calendar/Event/Channel
	Record storage	HDD、 Network
	Backup mode	Network backup, USB hard disk, USB burner, SATA burner
External interface	Video output	1ch VGA, 1ch HDMI HD output
	Audio I/O	0/1 (3.5mm)
	Network interface	1*RJ45 10M/100M Adaptive Ethernet port
	USB interface	2*USB2.0 ports(one USB extension interface is reserved)
	networking protocol	TCP/IP, DHCP, DDNS, NTP, SMTP
	HDD	1* SATA(Up to 14TB for each disk)
Other	ONVIF	Support
	Power supply	DC 52V/2.3A
	Power Consumption	<10W(Without HDD)
	Work environment	Temperature:0℃ —55℃ , Humidity:10%—90%RH , Atm:86kpa—106kp
	Dimension	255mm*214*42mm
	Weight	A total of about 1.4kg