

XNP-6550RH		
OPERATIONAL (CONTINUED)	RS-485 Protocol	Samsung-T, Pelco-D / P, Panasonic, Honeywell, AD, Vicon, GE, BOSCH
	Alarm Triggers	Alarm input, Motion detection, Intelligent video analytics, Network disconnect
	Alarm events	File upload via FTP&E-Mail, Notification via E-Mail, Local storage (SD/SDHC) or NAS recording at event triggers, External output, PTZ preset
	Audio In	Selectable (Mic in / Line in), Supply voltage : 2.5VDC (4mA), Input impedance : approx. 2K Ohm
	Audio out	Line out (3.5mm stereo mini jack), Max output level : 1 Vrms
	Pixel Counter	Support
NETWORK	Ethernet	RJ-45 (10/100BASE-T) / SFP (* Only using SBP-303HF)
	Video Compression Format	H.265 / H.264 (MPEG-4 Part 10 / AVC) : Main / Baseline / High, Motion JPEG
	Resolution	1920 x 1080, 1280 x 1024, 1280 x 960, 1280 x 720, 1024 x 768, 800 x 600, 800 x 448, 720 x 576, 720 x 480, 640 x 480, 640 x 360, 320 x 240
	Max. Framerate	H.264 / H.265 : Max. 60fps at all resolutions Motion JPEG : Max. 30fps at all resolutions
	Smart Codec	Manual Mode (Area-based : 5ea)
	WiseStreamII	Support
	Video Quality Adjustment	H.264 / H.265 / MJPEG : Target bitrate level control
	Bitrate Control Method	H.264 / H.265 : CBR or VBR MJPEG : VBR
	Streaming Capability	Multiple Streaming (Up to 10 Profiles)
	Audio Compression Format	G.711 u-law / G.726 Selectable G.726 (ADPCM) 8KHz, G.711 8KHz G.726 : 16Kbps, 24Kbps, 32Kbps, 40Kbps AAC-LC : 48Kbps at 16KHz
	Audio Communication	Bi-directional (2-Way)
	IP	IPv4, IPv6
	Protocol	TCP/IP, UDP/IP, RTP (UDP), RTP (TCP), RTCP, RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, PPPoE, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3 (MIB-2), ARP, DNS, DDNS, QoS, PIM-SM, UPnP, Bonjour
	Security	HTTPS (SSL) login authentication, Digest login authentication, IP address filtering, User access log, 802.1X authentication (EAP-TLS, EAP-LEAP)
	Streaming Method	Unicast / Multicast
	Max. User Access	20 users at Unicast mode
	Edge Storage	Micro SD / SDHC / SDXC 2slot (up to 512 GB) - Continuous recording (1'st slot to 2'nd slot) - Motion Images recorded in the Micro SD / SDHC / SDXC memory card can be downloaded. NAS (Network Attached Storage) Local PC for instant recording
	Application Programming Interface	ONVIF Profile S/G, SUNAPI 2.0(HTTP API), Wisenet Open Platform
	Webpage Language	English, Korean, Chinese, French, Italian, Spanish, German, Japanese, Russian, Swedish, Portuguese, Czech, Polish, Turkish, Dutch, Hungarian, Greek
	Web Viewer	Supported OS : Windows 7, 8.1, 10, Mac OS X 10.10, 10.11, 10.12 Plug-in Free Webviewer - Supported Browser : Google Chrome, MS Edge, Mozilla Firefox (Windows 64bit only), Apple Safari 10 (Mac OS X only) Plug-in Webviewer - Supported Browser : MS Explorer 11, Apple Safari 10 (Mac OS X only)
Central Management Software	SSM, SmartViewer	
ENVIRONMENTAL	Operating Temperature / Humidity	AC24 : -50°C ~ +55°C (-58°F ~ +131°F) / Less than 90% RH HPoE : -40°C ~ +55°C (-22°F ~ +131°F) / Less than 90% RH * Start up should be done at above -30°C (HPoE mode)
	Storage Temperature / Humidity	-50°C ~ +60°C (-58°F ~ +140°F) / Less than 90% RH
	Ingress Protection	IP66
	Vandal Resistance	IK10
ELECTRICAL	Input Voltage / Current	24VAC / HPoE
	Power Consumption	Max. 90W (24VAC), 60W (HPoE)
MECHANICAL	Colour / Material	Black (Head), Ivory (Body) / Aluminum, Plastic
	Dimension (W x H x D)	Ø 236.9 x 407.7mm (9.33" x 16.05")
	Weight	7.1kg (15.65 lb)

* The latest product information / specification can be found at hanwha-security.com

* Design and specifications are subject to change without notice.

* Wisenet is the proprietary brand of Hanwha Techwin.