

Products Content Template

Formatted: Left: 1.25", Right: 1.25", Width: 8.27", Height: 11.69"

Main Product Publishing Form

Product ID	SNC-CH140
Product Title	
Author	Laura Prince

Product Description

Short Description character limit : 600	HD network fixed network camera, utilising state-of-the-art image enhancement with View-DR, and XDNR noise reduction.
Heading (optional) character limit: 255	
Summary/Overview character limit: 2000	<p>The SNC-CH140 HD fixed network camera delivers excellent picture quality at HD resolution (1280x720, 30 fps) in 16:9 aspect ratio. This level of clarity combined with state-of-the-art image processing make the CH140 one of the most effective CCTV cameras on the market.. This capability makes it an obvious choice for mission critical CCTV applications including airport/border and traffic surveillance.</p> <p>Installation is quick and easy, thanks to the newly developed Easy Focus function which automatically adjusts to the native surroundings.</p> <p>PoE (Power over Ethernet) capability and support for multiple codecs provides ultimate flexibility for system design, integration and installation.</p> <p>SNC-CH140 also features ONVIF (Open Network Video Interface Forum) compliance for easy interoperability with IP monitoring products from a variety of manufacturers.</p> <p>1-year PrimeSupport is included as standard within the EU, Norway and Switzerland. This gives users access to an expert helpdesk and, in the unlikely event of a failure, will arrange for an advance replacement unit to be delivered within a target time of one working day. An additional 2-years support is also available as an option.</p>

Customer Benefits (bullet points) Unlimited no. of benefits

Order	1 Capture everything
Part1 character limit: 255	Sony's HD fixed network camera delivers clear and crisp CCTV images with a level of detail never seen before. In combination with advanced image processing technology, the SNC-CH140 provides enhanced levels of security even under the most challenging lighting conditions. It also provides the option to cover more area with fewer cameras, depending upon your operational requirements.
Part2 character limit: 2000	

Order	2 Automatic adjustment focusing
Part1 character limit: 255	The newly developed Easy Focus function on the SNC-CH140 enables quick and easy installation and automatic adjustment focusing to suit the surroundings.
Part2 character limit: 2000	

Order	
Part1 character limit: 255	
Part2 character limit: 2000	

Order	3 Highly flexible network capability
Part1 character limit: 255	Enjoy extraordinary operational flexibility using the ideal compression format for differing image and network types (JPEG for high-quality still images, MPEG-4 and H.264 for clear, moving images over bandwidth-limited networks).
Part2 character limit: 2000	

Order	4 ONVIF compliance offers the optimum in interoperability
Part1 character limit: 255	Compliance with ONVIF (Open Network Video Interface Forum) ensures interoperability and maximum flexibility between a wide range of manufacturers' network video products.
Part2 character limit: 2000	

Product Features (bullet points). Unlimited no. of features

Order	CMOS image sensor for HD picture quality
Part1 character limit: 255	Sony's HD CMOS image sensor provides excellent picture quality at all resolutions up to 1280x1024 including HD resolution (1280 x 720 pixels) in 16:9 aspect ratio. The full potential for sharp, clear HD images is ensured thanks to XDNR noise reduction, visibility enhancer (VE) and View-DR systems.
Part2 character limit: 2000	

Order	2 View-DR technology for a high contrast ratio
Part1 character limit: 255	With Sony's View-DR innovation, you can achieve a high contrast ratio of 125dB. This ensures realistic tonal detail, and state-of-the-art image enhancement with a wide, dynamic range capability.
Part2 character limit: 2000	

Order	3 Visibility Enhancer for improved performance in challenging lighting conditions
Part1 character limit: 255	Sony's visibility enhancer technology (VE) improves performance in challenging lighting conditions, for example high-contrast environments, such as casinos and highways, that had previously been difficult to monitor. The visibility enhancer's advanced system suppresses extreme whites and boosts dark areas in a scene simultaneously and dynamically, to produce clearer images on the screen.
Part2 character limit: 2000	

Order	4 XDNR technology for clear low-light images
Part1 character limit: 255	XDNR (Excellent Dynamic Noise Reduction) technology virtually eliminates image blur in low-light conditions, enabling users to clearly capture images that have not been easy to portray in the past. It also overcomes the problems associated with many competitor camera models. What's more, when both XDNR and Visibility Enhancer are turned on, the cameras can achieve four times the sensitivity compared to when they are off. This technology is ideal for any outdoor surveillance monitoring, such as in a car park at night.

Part2 character limit: 2000	
--------------------------------	--

Order	5 Easy Focus function
Part1 character limit: 255	The Easy Focus function is an automatic focus function activated by a dedicated button on the camera body/web interface.
Part2 character limit: 2000	

Order	6 Power over Ethernet capability (IEEE802.3af)
Part1 character limit: 255	Supporting Power over Ethernet (PoE), the SNC-CH140 can be powered using the same Ethernet cable it uses for data transfer. This feature greatly reduces the physical infrastructure costs and speed of deployment.
Part2 character limit: 2000	

Order	7 Triple Codec Network Operation
Part1 character limit: 255	This multi-codec camera supports three compression formats: JPEG, the best choice of high-quality still images; MPEG-4, the format that provides clear moving images efficiently over limited-bandwidth networks; and H.264, the alternative for severely limited-bandwidth networks, providing twice the efficiency of MPEG-4. The camera can generate multiple streams simultaneously.
Part2 character limit: 2000	

Order	8 ONVIF Compliant
Part1 character limit: 255	The ONVIF (Open Network Video Interface Forum) defines a common protocol for the exchange of information between network video devices including automatic device discovery and video streaming. Allows interoperability between network video devices.
Part2 character limit: 2000	

Order	9 Tamper Alarm
Part1 character limit: 255	When an attempt is made to tamper with the camera, such as spray-painting the lens, the SNC-CH140 detects this and triggers an alarm. This event can also be used to activate the camera relays, or even to start the Voice Alert function.

Part2 character limit: 2000	
Order	10 Advanced Audio Detection
Part1 character limit: 255	Unlike conventional audio detection where an alarm is triggered based on a preset audio level, the SNC-CH140 triggers its alarms based on ambient sound conditions as the threshold. The camera stores and updates ambient audio levels and frequencies, and when the threshold level based on this data, is surpassed, an alarm is triggered. (Available with version 1.1 or later software.)
Part2 character limit: 2000	
Order	11 Support for IPv6
Part1 character limit: 255	The SNC-CH140 supports Internet Protocol Version 6 (IPv6).
Part2 character limit: 2000	
Order	12 Local Storage / Wireless Capability
Part1 character limit: 255	The SNC-CH140 has a compact flash (CF) slot. This can be used either with a CF memory card for local video storage using RTP/RTCP protocol for backup purposes, or the optional SNCA-CFW5 (802.11g) CF type wireless LAN card can be used to provide a wireless capability.
Part2 character limit: 2000	
Order	
Part1 character limit: 255	
Part2 character limit: 2000	

Supplied Accessories.

Optional Accessories.

Specifications (table).