





## **SEC-P12PANNH**

12 Megapixel Panoramic Vandal Dome IP Camera

## Features

- 12.4 Megapixel 1/7" SONY image sensor
- $4000(H) \times 3000(V)$  12MP/15fpsFixed 1.2mm PanoramicLens
- Smart H.265/H.264
- Triple Streaming of H.265, H.264, and M-JPEG
- VBR/CBR/SRC in H.265/H.264
- Ultra SRC (Smart Rate Control)
- Digital PTZ (Drag & Drop Zoom control)
- IR Distance: 98'
- Adjustable frame rate
- 2D+3DNR
- Advanced ROI (Region of Interest)
- Power/Network status indication
- Motion detection
- Corridor view in H.265/H.264
- Waterproof (IP67)
- Vandal-proof (IK10)
- 12VDC/ IEEE802.3af POE
- ONVIF Conformant (Profile-S)
- Includes Windows-based IP Installer and license-free 16channel NVR (Network Video Recorder) software

System         CPU           CPU         ARM Cortex-A9 (1 GHz)           Flash         2 Gbit Flash memory           SDRAM         8 Gbit DDR3           Camera         Inage sensor           12 4 Megapixel V7* SONY progressive scan CMOS           Total Pixels         4 468HH, x 3052/V 12-76 Megapixel           Effective Pixels         4072(H) x 3066/V 12-40 Megapixel           SN Ratio         More than 50dB           Min. Illumination         0 Lix (RE On)           RP Old District         98° (30M)           Day & Night         True DM w/ ICR Filter Change           Lens         1,2mm MP Fisheye Lens           Video         Video Compression           Mideo Stream H 256H-264 by 10 S0/pss         4000-4000-4000-4000-4000-4000-4000-400		
Plash   2Gbit Flash memory   SORAM   8Gbit DDR3	System	
SDRAM	CPU	ARM Cortex-A9 (1 GHz)
Camera	Flash	2Gbit Flash memory
Intege sensor	SDRAM	8Gbit DDR3
Total Pixels	Camera	
Effective Pixels         4072(H) x 3046(V) 12.40 Megapixel           S/N Rato         More than \$5048           Min. Illumination         O lux (IR On)           IR Distance         98" (30M)           Day & Night         True D/N w/ ICR Filter Change           Lens         1.2mm MP Fisheye Lens           Video         Wideo           Video compression         H.265 Main profile @Level51 / H.264 BP/MP/HP profile @Level51 / Motion JPEG           Resolution         Up to 4000 x 3000@15fps           Resolution         Up to 4000 x 3000@15fps           Frame rate         (Ist Stream) H.2654/424 du to 105fps-84000x3000           (Jack Stream) H.2654/424 du to 105fps-84000x3000           Video streaming         Multi-stream with H.2654/H.264 up to 30fps-8 VCA (640x360)           Video streaming         MyDR, ATR           Shutter Speed         V30" Y10,000 sec           Corridor view         Corridor view in H.265/H.264           Noise reduction         3DNR           Innege setting         Two Way, full duplex           Audio         Audio Streaming         Two Way, full duplex           Audio Compression         G.71t           Sample Rate         64kbps/8kHz           Cable Out         Audio In/Out         Audio In/Speaker Out w/ 2 x RCA females	Image sensor	12.4 Megapixel 1/7" SONY progressive scan CMOS
S/N Ratio         More than 50dB           Min. Illumination         O Lux (R On)           IR Distance         98° (30M)           Day & Night         True DN w/ ICR Filter Change           Lens         1.2mm MP Fisheye Lens           Video         Video Compression           Video Compression         H.265 Main profile @Level5.1 / H.264 BP/MP/HP profile @Level5.1 / Motion JPEG           Resolution         Up to 4000 x 2000 of 15fps           (Its Stream) H.265H.264 up to 15fps.94000x3000         (2nd Stream) H.265H.264 up to 30fps.90 VGA (640x360)           Video streaming         Multi-stream with H.265H.264 up to 30fps.90 VGA (640x360)           Video streaming         Multi-stream with H.265H.264 MJPEG, Adjustable frame rate.           SRC/VBRCRR in H.265H.264         MSRCV VBRCRR in H.265H.264           Shutter Speed         J30° v100.000 set           Corridor view         Corridor view in H.265H.264           Noise reduction         3DNR           Image setting         Brightness, Contrast, Sharpness, Day & Night, Auto White Balance, Auto on Value on	Total Pixels	4168(H) x 3062(V) 12.76 Megapixel
Min. Illiumination   Olux (IR On)   IR Distance   98' (30M)   Security   Password Protection, User a Color Intelligent video   OLUX (IR On)   Password Protection, User a Color Intelligent video   OLUX (IR On)   Password Protection, User a Color Intelligent video   OLUX (IR On)   Password Protection, User a Color Intelligent video   OLUX (IR On)   Password Protection, User a Color Intelligent video   OLUX (IR On)   Password Protection, User a Color Intelligent video   OLUX (IR On)   Password Protection, External Intelligent video   OLUX (IR On)   Password Intelligent video   OLUX (IR On)   Password Protection, External Intelligent video   OLUX (IR On)   Password Protection   OLUX (IR On)   OLUX (IR On)   Password Protection   OLUX (IR On)   OLUX	Effective Pixels	4072(H) x 3046(V) 12.40 Megapixel
R Distance	S/N Ratio	More than 50dB
Day & Night	Min. Illumination	0 lux (IR On)
Lens	IR Distance	98' (30M)
Video         H.265 Main profile @Level5.1 / H.264 BP/MP/HP profile @Level5.1 / Motion JPEG           Resolution         Up to 4000 x 3000@15fps           Frame rate         (Ist Stream) H.265H.264 up to 15fps@4000x3000 (2nd Stream H.265H.264 up to 30fps@ (3rd Stream) H.265H.264 MJPEG, Adjustable frame rate, SRC/ VBR/CBR in H.265H.264 MJPEG, Adjustable frame rate, SRC/ VBR/CBR in H.265H.264           Backlight         WDR, ATR           Shutter Speed         1/30 ~ 1/10,000 sec           Corridor view         Corridor view in H.265H.264           Noise reduction         3DNR           Image setting         Brightness, Contrast, Sharpness, Day & Night, Auto White Balance, Auto exposure, Privacy mask, DSS, Corridor-view, Mirror/V-Flip, etc.           Audio         Audio Streaming           Audio Extreaming         Two Way, full duplex           Audio In Compression         G.711           Sample Rate         64KDps//8kHz           Cable Out         Audio In/Out           Audio In/Out         Audio In, Speaker Out w/ 2 x RCA females           Alarm In/Out         Sensor In, Alarm Out w/ 4 x Lead wires           CVBS Video         BNC female x 1           12VDC         DC Male Jack x 1           POE         R.145 Jack x 1           Supported protocol <t< td=""><td>Day &amp; Night</td><td>True D/N w/ ICR Filter Change</td></t<>	Day & Night	True D/N w/ ICR Filter Change
Video compression	Lens	1.2mm MP Fisheye Lens
Resolution Up to 4000 x 3000@15fps  Frame rate (st Stream) H.265/H.264 up to 15fps@4000x3000 (2nd Stream H.265/H.264 up to 30fps@ (3rd Stream) H.265/H.264  Backlight WDR, ATR  Shutter Speed 1/30 "1/10,000 sec  Corridor view Corridor view in H.265/H.264  Noise reduction 3DNR  Image setting Brightness, Contrast, Sharpness, Day & Night, Auto White Balance, Auto exposure, Privacy mask, DSS, Corridor-view, Mirror/V-Flip, etc.  Audio Audio Streaming Two Way, full duplex  Audio Streaming Two Way, full duplex  Audio Compression G.711  Sample Rate 64Kbps/8kHz  Cable Out Audio in, Speaker Out w/ 2 x RCA females  Alarm In/Out Sensor In, Alarm Out w/ 4 x Lead wires  CVBS Video BNC female x 1  12VDC DC Male Jack x 1  POE RJ45 Jack x 1  System Integration  Security Password Protection, User access log, HTTPS encryption  HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video Motion detection, external input (NCINO)  Alarm events File upload via FTP/Email, Notification via Email/FTP/TCP, External ialarm output  Video buffer SMB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 Ibs (580g)  Status indication R (Power only), G (Power & Network Connected)  Environmental  Thermal sensor & Heater  Vandalism resistance  IRO  Vandalism resistance  4°F ~ 140°F (-20 °C~60 °C)  Storage Temperature  4°F ~ 140°F (-20 °C~60 °C)	Video	
Its Stream) H.265/H.264 up to 30fpse   Gard Stream H.265/H.264   Gard Stream H.265/H.264   Gard Stream H.265/H.264   Gard Stream H.265/H.264   Gard Gard Gard Gard Gard Gard Gard Gard	Video compression	
Frame rate  (2nd Stream H.265/H.264 up to 30fpsæ) (3nd Stream) H.265/H.264 up to 30fpsæ) (3nd Stream) H.0 30fpsæ) (3nd Stream) H.0 30fpsæ) (3nd Stream) H.265/H.264, MJPEG, Adjustable frame rate, SRC / VBR/CBR in H.265/H.264  Backlight  WDR, ATR  Shutter Speed  1/30 ** 1/10.000 sec  Corridor view  Corridor view in H.265/H.264  Noise reduction  3DNR  Image setting  Audio  Audio  Audio  Audio Teaming  Two Way, full duplex  Audio Expansion  5.711  Sample Rate  64Kbps/8kHz  Cable Out  Audio In/Out  Audio In, Speaker Out w/ 2 x RCA females  Alarm In/Out  Sensor In, Alarm Out w/ 4 x Lead wires  CYBS Video  BNC female x 1  12VDC  DC Male Jack x 1  POE  R.J45 Jack x 1  System Integration  Security  Password Protection, User access log, HTTPS encryption  HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video  Motion detection with 12x 12 block  Alarm trigger  Motion detection, External input (NC/NO)  Alarm events  File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer  5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade  Remote upgrade via network  API  CGI Interface document, ONVIF Profile S  General  Power Source  DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage  Micro SD/SDHC slot  Power Consumption  Max. 10W with IR on (at DC 12V)  Net Weight  1.3 Ibs (S80g)  Status indication  R (Power only), G (Power & Network Connected)  Dimension (Ø x H)  5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater  X  Weather resistance  IR10  Gordinary (C-40 *C *60 *C)  Storage Temperature  40°F **140°F (-20 *C*60 *C)  Storage Temperature  40°F **140°F (-20 *C*60 *C)	Resolution	Up to 4000 x 3000@15fps
Video streaming Multi-stream with H.265/H.264 MJPEG, Adjustable frame rate, SRC VBR/CBR in H.265/H.264  Backlight WDR, ATR  Shutter Speed 1/30 ** 1/10,000 sec  Corridor view Corridor view in H.265/H.264  Noise reduction 3DNR  Image setting Auto exposure, Privacy mask, DSS, Corridor-view, Mirror/V-Flip, etc.  Audio Audio Temperature G4Kbps/8kHz  Audio Compression G.711  Sample Rate G4Kbps/8kHz  Cable Out Audio In, Speaker Out w/ 2 x RCA females  Alarm In/Out Sensor in, Alarm Out w/ 4 x Lead wires  CVBS Video BNC female x 1  12VDC DC Male Jack x 1  POE R.145 Jack x 1  System Integration Motion detection, User access log, HTTPS encryption  Intelligent video Motion detection with 12x 12 block  Alarm trigger Motion detection, External input (NC/NO)  Alarm events File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer SMB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 13 ibs (S80g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental Thermal sensor & Heater Weather Con CC	Frame rate	(2nd Stream H.265/H.264 up to 30fps@
Backlight WDR, ATR Shutter Speed 130 ° 1/10,000 sec Corridor view Corridor view in H.265/H.264 Noise reduction 3DNR Brightness, Contrast, Sharpness, Day & Night, Auto White Balance, Auto exposure, Privacy mask, DSS, Corridor-view, Mirror/V-Flip, etc. Audio Audio Two Way, full duplex Audio Compression G.711 Sample Rate 64Kbps/8kHz Cable Out Audio In/Out Audio In, Speaker Out w/ 2 x RCA females Alarm In/Out Sensor In, Alarm Out w/ 4 x Lead wires CVBS Video BNC female x 1 IZVDC DC Male Jack x 1 POE RJ45 Jack x 1 System Integration Security Password Protection, User access log, HTTPS encryption Supported protocol HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP Intelligent video Motion detection with 12x 12 block Alarm trigger Metion detection, External input (NC/NO) File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output Video buffer ShB pre-alarm and 180 sec (max) post-alarm Firmware upgrade Remote upgrade via network API CGI Interface document, ONVIF Profile S General Power Source DC12V/L5A, PoE (Power over Ethernet); 802.3af Onboard Storage Micro SD/SDHC slot Power Consumption Max. 10W with IR on (at DC 12V) Net Weight 13 lbs (580g) Status indication R (Power only), G (Power & Network Connected) Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm) Environmental Thermal sensor & Heater Weather resistance IP67 Wandalism resistance IP67 Wandalism resistance IP67 Wandalism resistance IP67 Vandalism resistance IP67 Vandalism resistance IP67 Vandalism resistance IP67 Vardalism resistance	Video streaming	Multi-stream with H.265/H.264, MJPEG, Adjustable frame rate,
Shutter Speed 1/30 ~ 1/10,000 sec Corridor view Corridor view in H.265/H.264 Noise reduction 3DNR Image setting Alight, Auto White Balance, Auto exposure, Privacy mask, DSS, Corridor-view, Mirror/V-Flip, etc. Audio Audio Streaming Two Way, full duplex Audio Compression G.711 Sample Rate 64Kbps/8kHz Cable Out Audio In/Out Audio In, Speaker Out w/ 2 x RCA females Alarm In/Out Sensor In, Alarm Out w/ 4 x Lead wires CVBS Video BNC female x 1 EVDC DC Male Jack x 1 System Integration Security Password Protection, User access log, HTTPS encryption HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP Intelligent video Motion detection with 12x 12 block Alarm trigger Motion detection, External input (NC/NO) Alarm events File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output Video buffer 5MB pre-alarm and 180 sec (max) post-alarm Firmware upgrade Remote upgrade via network API CGI Interface document, ONVIF Profile S General Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af Onboard Storage Micro SD/SDHC slot Power Consumption Max. 10W with Its on (at DC 12V) Net Weight 1.3 lbs (580g) Status indication R (Power only), G (Power & Network Connected) Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm) Environmental Thermal sensor & Heater  Weather resistance IR10 Operating Temperature 4-0°F ~ 140°F (-40 °C ~ 60 °C) Storage Temperature 4-0°F ~ 140°F (-40 °C ~ 60 °C) Storage Temperature  4-0°F ~ 140°F (-20 °C~60 °C)	Backlight	
Corridor view Corridor view in H.265/H.264  Noise reduction 3DNR  Image setting Brightness, Contrast, Sharpness, Day & Night, Auto White Balance, Auto exposure, Privacy mask, DSS, Corridor-view, Mirror/V-Flip, etc.  Audio  Audio Streaming Two Way, full duplex  Audio Compression G.71  Sample Rate 64Kbps/8kHz  Cable Out Audio In, Speaker Out w/ 2 x RCA females  Alarm In/Out Sensor In, Alarm Out w/ 4 x Lead wires  CVBS Video BNC female x 1  12VDC DC Male Jack x 1  POE RJ45 Jack x 1  System Integration  Security Password Protection, User access log, HTTPS encryption  Intelligent video Motion detection with 12x 12 block  Alarm trigger Motion detection with 12x 12 block  Alarm vents File upload via FTP/Email, Notification via Email/FTP/TCP, Esternal alarm output  Video buffer 5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (0 x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IR10  Operating Temperature 4-0°F ~140°F (-40 °C ~60 °C)  Storage Temperature 4-0°F ~140°F (-40 °C ~60 °C)  Storage Temperature 4-4°F ~140°F (-40 °C ~60 °C)		
Noise reduction Image setting Brightness, Contrast, Sharpness, Day & Night, Auto White Balance, Auto exposure, Privacy mask, DSS, Corridor-view, Mirror/V-Flip, etc.  Audio Audio Streaming Two Way, full duplex Audio Compression G711 Sample Rate 64Kbps/BkHz Cable Out Audio In/Out Audio In, Speaker Out w/ 2 x RCA females Alarm In/Out Sensor In, Alarm Out w/ 4 x Lead wires CVBS Video BNC female x 1 12VDC DC Male Jack x 1 POE RJ45 Jack x 1 System Integration Security Password Protection, User access log, HTTPS encryption Intelligent video Motion detection with 12x 12 block Alarm trigger Motion detection with 12x 12 block Alarm vents File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output Video buffer SMB pre-alarm and 180 sec (max) post-alarm Firmware upgrade Remote upgrade via network API CGI Interface document, ONVIF Profile S General Power Consumption Max 10W with IR on (at DC 12V) Net Weight 1.3 ibs (580g) Status indication R (Power only), G (Power & Network Connected) Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm) Environmental Thermal sensor & Heater Vandalism resistance IK10 Operating Temperature 4°F ~ 140°F (-20 °C~60 °C) Software		
Brightness, Contrast, Sharpness, Day & Night, Auto White Balance, Auto exposure, Privacy mask, DSS, Corridor-view, Mirror/V-Flip, etc.  Audio Audio Streaming Audio Compression G.711  Sample Rate G4Kbps/8kHz Cable Out Audio In/Out Audio In, Speaker Out w/ 2 x RCA females Alarm In/Out Sensor In, Alarm Out w/ 4 x Lead wires CVBS Video BNC female x1 I2VDC DC Male Jack x1 POE RJ45 Jack x1 System Integration Security Password Protection, User access log, HTTPS encryption HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP Intelligent video Motion detection, vith 12x 12 block Alarm trigger Motion detection, External input (NC/NO) File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output Video buffer SMB pre-alarm and 180 sec (max) post-alarm Firmware upgrade Remote upgrade via network API CGI Interface document, ONVIF Profile S General Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af Onboard Storage Micro SD/SDHC slot Power Consumption Max. 10W with IR on (at DC 12V) Net Weight 1.3 lbs (580g) Status indication R (Power only), G (Power & Network Connected) Dimension (0 x H) Environmental Firmmal sensor & Heater X Weather resistance IP67 Vandalism resistance IR10 Operating Temperature 4°F ~ 140°F (-40 °C ~ 60 °C) Software		
Auto exposure, Privacy mask, DSS, Corridor-view, Mirror/V-Flip, etc.  Audio Audio Streaming Two Way, full duplex  Audio Compression G.7/11  Sample Rate 64Kbps/8kHz  Cable Out  Audio In/Out Audio In, Speaker Out w/ 2 x RCA females  Alarm In/Out Sensor In, Alarm Out w/ 4 x Lead wires  CVBS Video BNC female x 1  12VDC DC Male Jack x 1  POE RJ45 Jack x 1  System Integration  Security Password Protection, User access log, HTTPS encryption  Supported protocol HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video Motion detection with 12x 12 block  Alarm trigger Motion detection, External input (NC/NO)  Alarm events File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer 5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IR10  Operating Temperature 4.0°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature 4.4°F ~ 140°F (-20 °C~60 °C)		
Audio Streaming Two Way, full duplex  Audio Compression G.711  Sample Rate 64Kbps/8kHz  Cable Out  Audio In/Out Audio In, Speaker Out w/ 2 x RCA females  Alarm In/Out Sensor In, Alarm Out w/ 4 x Lead wires  CVBS Video BNC female x 1  12VDC DC Male Jack x 1  POE RJ45 Jack x 1  System Integration  Security Password Protection, User access log, HTTPS encryption  Supported protocol HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video Motion detection with 12x 12 block  Alarm trigger Motion detection, External input (NC/NO)  Alarm events File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer SMB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature 40°F ~ 140°F (-40 °C ~ 60 °C)  Software	Image setting	
Audio Compression  Sample Rate  64Kbps/8kHz  Cable Out  Audio In/Out  Audio In, Speaker Out w/ 2 x RCA females  Alarm In/Out  Sensor In, Alarm Out w/ 4 x Lead wires  CVBS Video  BNC female x 1  12VDC  DC Male Jack x 1  POE  RJ45 Jack x 1  System Integration  Security  Password Protection, User access log, HTTPS encryption  Supported protocol  HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video  Motion detection with 12x 12 block  Alarm trigger  Motion detection, External input (NC/NO)  File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer  SMB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade  Remote upgrade via network  API  CGI Interface document, ONVIF Profile S  General  Power Source  DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage  Micro SD/SDHC slot  Power Consumption  Max. 10W with IR on (at DC 12V)  Net Weight  1.3 Ibs (580g)  Status indication  R (Power only), G (Power & Network Connected)  Dimension (Ø x H)  5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater  X  Weather resistance  IR10  Operating Temperature  4°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature  4°F ~ 140°F (-20 °C~60 °C)	Audio	
Sample Rate 64Kbps/8kHz  Cable Out  Audio In/Out Audio In, Speaker Out w/ 2 x RCA females  Alarm In/Out Sensor In, Alarm Out w/ 4 x Lead wires  CVBS Video BNC female x 1  12VDC DC Male Jack x 1  POE RJ45 Jack x 1  System Integration  Security Password Protection, User access log, HTTPS encryption  Supported protocol HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video Motion detection with 12x 12 block  Alarm trigger Motion detection, External input (NC/NO)  File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer 5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IR10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Software	Audio Streaming	Two Way, full duplex
Cable Out  Audio In/Out  Audio In, Speaker Out w/ 2 x RCA females  Alarm In/Out  Sensor In, Alarm Out w/ 4 x Lead wires  CVBS Video  BNC female x 1  12VDC  DC Male Jack x 1  POE  RJ45 Jack x 1  System Integration  Security  Password Protection, User access log, HTTPS encryption  Supported protocol  HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video  Motion detection with 12x 12 block  Alarm trigger  Motion detection, External input (NC/NO)  File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer  SMB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade  Remote upgrade via network  API  CGI Interface document, ONVIF Profile S  General  Power Source  DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage  Micro SD/SDHC slot  Power Consumption  Max. 10W with IR on (at DC 12V)  Net Weight  1.3 lbs (580g)  Status indication  R (Power only), G (Power & Network Connected)  Dimension (Ø x H)  5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater  X  Weather resistance  IP67  Vandalism resistance  IP67  Vandalism resistance  Jeff ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature  Jeff ~ 140°F (-40 °C ~ 60 °C)  Software	Audio Compression	G.711
Audio In/Out Audio In, Speaker Out w/ 2 x RCA females  Alarm In/Out Sensor In, Alarm Out w/ 4 x Lead wires  CVBS Video BNC female x 1  12VDC DC Male Jack x 1  POE RJ45 Jack x 1  System Integration Security Password Protection, User access log, HTTPS encryption Supported protocol HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP Intelligent video Motion detection with 12x 12 block  Alarm trigger Motion detection, External input (NC/NO) File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer SMB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IR10  Operating Temperature -4°F ~ 140°F (-40 °C ~ 60 °C)  Software	Sample Rate	64Kbps/8kHz
Alarm In/Out  Sensor In, Alarm Out w/ 4 x Lead wires  CVBS Video  BNC female x 1  12VDC  DC Male Jack x 1  POE  RJ45 Jack x 1  System Integration  Security  Password Protection, User access log, HTTPS encryption  Supported protocol  HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video  Motion detection with 12x 12 block  Alarm trigger  Motion detection, External input (NC/NO)  File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer  5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade  Remote upgrade via network  API  CGI Interface document, ONVIF Profile S  General  Power Source  DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage  Micro SD/SDHC slot  Power Consumption  Max. 10W with IR on (at DC 12V)  Net Weight  1.3 lbs (580g)  Status indication  R (Power only), G (Power & Network Connected)  Dimension (Ø x H)  Environmental  Thermal sensor & Heater  X  Weather resistance  IF67  Vandalism resistance  Jef7 ~ 140°F (-20 °C~60 °C)  Software	Cable Out	
CVBS Video  BNC female x 1  12VDC  DC Male Jack x 1  POE  RJ45 Jack x 1  System Integration  Security  Password Protection, User access log, HTTPS encryption  Supported protocol  HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video  Motion detection with 12x 12 block  Alarm trigger  Motion detection, External input (NC/NO)  File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer  SMB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade  Remote upgrade via network  API  CGI Interface document, ONVIF Profile S  General  Power Source  DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage  Micro SD/SDHC slot  Power Consumption  Max. 10W with IR on (at DC 12V)  Net Weight  1.3 lbs (580g)  Status indication  R (Power only), G (Power & Network Connected)  Dimension (Ø x H)  Environmental  Thermal sensor & Heater  X  Weather resistance  IP67  Vandalism resistance  IK10  Operating Temperature  -40°F ~ 140°F (-40 °C ~ 60 °C)  Software	Audio In/Out	Audio In, Speaker Out w/ 2 x RCA females
POE RJ45 Jack x 1  POE RJ45 Jack x 1  System Integration  Security Password Protection, User access log, HTTPS encryption  Supported protocol HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video Motion detection with 12x 12 block  Alarm trigger Motion detection, External input (NC/NO)  Alarm events File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer 5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -40°F ~ 140°F (-20 °C~60 °C)  Software	Alarm In/Out	Sensor In, Alarm Out w/ 4 x Lead wires
POE RJ45 Jack x 1  System Integration  Security Password Protection, User access log, HTTPS encryption  Supported protocol HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video Motion detection with 12x 12 block  Alarm trigger Motion detection, External input (NC/NO)  Alarm events File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer 5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)  Software	CVBS Video	BNC female x1
Security Password Protection, User access log, HTTPS encryption  Supported protocol HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video Motion detection with 12x 12 block  Alarm trigger Motion detection, External input (NC/NO)  File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer 5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)	12VDC	DC Male Jack x 1
Security Password Protection, User access log, HTTPS encryption  Supported protocol HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video Motion detection with 12x 12 block  Alarm trigger Motion detection, External input (NC/NO)  File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer 5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)	POE	RJ45 Jack x 1
Supported protocol HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP  Intelligent video Motion detection with 12x 12 block  Alarm trigger Motion detection, External input (NC/NO)  Alarm events File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer 5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Software	System Integration	
Intelligent video  Motion detection with 12x 12 block  Alarm trigger  Motion detection, External input (NC/NO)  File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer  5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade  Remote upgrade via network  API  CGI Interface document, ONVIF Profile S  General  Power Source  DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage  Micro SD/SDHC slot  Power Consumption  Max. 10W with IR on (at DC 12V)  Net Weight  1.3 lbs (580g)  Status indication  R (Power only), G (Power & Network Connected)  Dimension (Ø x H)  5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater  Vandalism resistance  IK10  Operating Temperature  -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature  -4°F ~ 140°F (-20 °C~60 °C)  Software	Security	Password Protection, User access log, HTTPS encryption
Alarm trigger Motion detection, External input (NC/NO)  Alarm events File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer 5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade Remote upgrade via network  API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)  Software	Supported protocol	HTTP, HTTPS, DNS, RTSP, RTP, TCP, UDP, ICMP, DHCP
Alarm events  File upload via FTP/Email, Notification via Email/FTP/TCP, External alarm output  Video buffer  5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade  Remote upgrade via network  API  CGI Interface document, ONVIF Profile S  General  Power Source  DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage  Micro SD/SDHC slot  Power Consumption  Max. 10W with IR on (at DC 12V)  Net Weight  1.3 lbs (580g)  Status indication  R (Power only), G (Power & Network Connected)  Dimension (Ø x H)  5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater  X  Weather resistance  IP67  Vandalism resistance  IK10  Operating Temperature  -40°F ~ 140°F (-40 °C ~ 60 °C)  Software	Intelligent video	Motion detection with 12x 12 block
Alarm events  External alarm output  Video buffer  5MB pre-alarm and 180 sec (max) post-alarm  Firmware upgrade  Remote upgrade via network  API  CGI Interface document, ONVIF Profile S  General  Power Source  DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage  Micro SD/SDHC slot  Power Consumption  Max. 10W with IR on (at DC 12V)  Net Weight  1.3 lbs (580g)  Status indication  R (Power only), G (Power & Network Connected)  Dimension (Ø x H)  5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater  X  Weather resistance  IP67  Vandalism resistance  IK10  Operating Temperature  -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature  -4°F ~ 140°F (-20 °C~60 °C)  Software	Alarm trigger	Motion detection, External input (NC/NO)
Firmware upgrade  Remote upgrade via network  API  CGI Interface document, ONVIF Profile S  General  Power Source  DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage  Micro SD/SDHC slot  Power Consumption  Max. 10W with IR on (at DC 12V)  Net Weight  1.3 lbs (580g)  Status indication  R (Power only), G (Power & Network Connected)  Dimension (Ø x H)  5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater  X  Weather resistance  IP67  Vandalism resistance  IK10  Operating Temperature  -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature  -4°F ~ 140°F (-20 °C~60 °C)  Software		File upload via FTP/Email, Notification via Email/FTP/TCP,
API CGI Interface document, ONVIF Profile S  General  Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)  Software	Video buffer	5MB pre-alarm and 180 sec (max) post-alarm
General  Power Source  DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage  Micro SD/SDHC slot  Power Consumption  Max. 10W with IR on (at DC 12V)  Net Weight  1.3 lbs (580g)  Status indication  R (Power only), G (Power & Network Connected)  Dimension (Ø x H)  5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater  X  Weather resistance  IP67  Vandalism resistance  IK10  Operating Temperature  -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature  -4°F ~ 140°F (-20 °C~60 °C)  Software	Firmware upgrade	Remote upgrade via network
Power Source DC12V/1.5A, PoE (Power over Ethernet): 802.3af  Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)  Software	API	CGI Interface document, ONVIF Profile S
Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)  Software	General	
Onboard Storage Micro SD/SDHC slot  Power Consumption Max. 10W with IR on (at DC 12V)  Net Weight 1.3 lbs (580g)  Status indication R (Power only), G (Power & Network Connected)  Dimension (Ø x H) 5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)  Software	Power Source	DC12V/1.5A, PoE (Power over Ethernet): 802.3af
Power Consumption  Max. 10W with IR on (at DC 12V)  Net Weight  1.3 lbs (580g)  Status indication  R (Power only), G (Power & Network Connected)  Dimension (Ø x H)  5.3 x 2.2 in (135 x 56mm)  Environmental  Thermal sensor & Heater  X  Weather resistance  IP67  Vandalism resistance  IK10  Operating Temperature  -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature  -4°F ~ 140°F (-20 °C~60 °C)  Software	Onboard Storage	
Net Weight         1.3 lbs (580g)           Status indication         R (Power only), G (Power & Network Connected)           Dimension (Ø x H)         5.3 x 2.2 in (135 x 56mm)           Environmental         Intermal sensor & Heater           Weather resistance         IP67           Vandalism resistance         IK10           Operating Temperature         -40°F ~ 140°F (-40 °C ~ 60 °C)           Storage Temperature         -4°F ~ 140°F (-20 °C~60 °C)           Software         -4°F ~ 140°F (-20 °C~60 °C)		
Status indication         R (Power only), G (Power & Network Connected)           Dimension (Ø x H)         5.3 x 2.2 in (135 x 56mm)           Environmental         Thermal sensor & Heater         X           Weather resistance         IP67           Vandalism resistance         IK10           Operating Temperature         -40°F ~ 140°F (-40 °C ~ 60 °C)           Storage Temperature         -4°F ~ 140°F (-20 °C~60 °C)           Software         -4°F ~ 140°F (-20 °C~60 °C)		
Dimension (Ø x H)         5.3 x 2.2 in (135 x 56mm)           Environmental         Thermal sensor & Heater         X           Weather resistance         IP67           Vandalism resistance         IK10           Operating Temperature         -40°F ~ 140°F (-40 °C ~ 60 °C)           Storage Temperature         -4°F ~ 140°F (-20 °C~60 °C)           Software		
Environmental Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)  Software		
Thermal sensor & Heater X  Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)  Software		
Weather resistance IP67  Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)  Software		X
Vandalism resistance IK10  Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)  Software		
Operating Temperature -40°F ~ 140°F (-40 °C ~ 60 °C)  Storage Temperature -4°F ~ 140°F (-20 °C~60 °C)  Software		
Storage Temperature -4°F ~ 140°F (-20 °C ~ 60 °C) Software		
Software		
		NVR C/S (16 Channel) IP Installer (Windows only)
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Ordering Information

SEC-P12PANNH: 12 Megapixel Panorami Dome