

SANYO New Full HD Lineup



SANYO VIDEO Vertrieb AG

Complete full HD mega pixel camera lineup with 9 models!

3 x CS-mount



VCC-HD2100P
VCC-HD2300P
VCC-HD2500P

1 x zoom



VCC-HD4600P

3 x mini domes



VDC-HD3100P
VDC-HD3300P
VDC-HD3500P

2 x high speed PTZ



VCC-HD5400P
VCC-HD5600P



VCC-HD2100P Dual-stream, colour, CS-mount
VCC-HD2300P Dual-stream, day/night, CS-mount
VCC-HD2500P Quad-stream, day/night, CS-mount

- Ultra-compact design
- 1080 pixel, full HD, 25 fps, full frame rate with H.264
- 4 mega pixel (2.288 x 1.712) resolution with MJPEG
- Exclusive Xacti HD-Pro Engine and Optimum IP-Pro Engine (twin engine)
- Quad-stream (HD2500P), dual-stream (HD2100P/HD2300P)
- Focus assist drive
- Video analytics (HD2500P)
- Local recording on SD memory card (HD2500P)
- Bi-directional audio (HD2500P)
- Universal power input PoE, 24 V AC and 12 V DC
- 4 years warranty on cameras (1 year on movable parts)



VDC-HD3100P Dual-stream, colour, vandal-resistant dome
VDC-HD3300P Dual-stream, day/night, vandal-resistant dome
VDC-HD3500P Quad-stream, day/night, vandal-resistant dome

- Built-in mega pixel rated vari-focal lens (3–9 mm)
- IP66 classified vandal-resistant discrete low-profile design
- 1080 pixel, full HD, 25 fps, full frame rate with H.264
- 4 mega pixel (2.288 x 1.712) resolution with MJPEG
- Exclusive Xacti HD-Pro Engine and Optimum IP-Pro Engine (twin engine)
- Quad-stream (HD3500P), dual-stream (HD3100P/HD3300P)
- Focus assist drive
- Video analytics (HD3500P)
- Local recording on SD memory card (HD3500P)
- Bi-directional audio (HD3500P)
- Universal power input PoE, 24 V AC and 12 V DC
- 4 years warranty on cameras (1 year on movable parts)



VCC-HD4600P (available January 2010)
Quad-stream, day/night, 10x auto focus zoom

- Built-in 10x (16x digital) AF mega pixel rated lens (6.3–63 mm)
- 1080 pixel, full HD, 25 fps, full frame rate with H.264
- 4 mega pixel (2.288 x 1.712) resolution with MJPEG
- Exclusive Xacti HD-Pro Engine and Optimum IP-Pro Engine (twin engine)
- Quad-stream
- HDMI output
- Video analytics
- Local recording on SD memory card and external HDD
- Digital PTZ and image stabilisation
- Bi-directional audio
- Universal power input PoE, 24 V AC and 12 V DC
- 4 years warranty on cameras (1 year on movable parts)
- Available December 2009



VCC-HD5400P - Quad-stream, compact ,indoor PTZ

VCC-HD5600P - Quad-stream, outdoor/indoor

High-Speed PTZ – (optional outdoor, IP66, vandal-proof)

(cameras are available March 2010)

- Built-in 10x AF mega pixel rated lens (6.3–63 mm)
- 360° continuous PTZ (Pan-Tilt-Zoom)
- 1080 pixel, full HD, 25 fps, full frame rate with H.264
- Exclusive Xacti HD-Pro Engine and Optimum IP-Pro Engine (twin engine)
- Quad-stream
- HDMI output (VCC-HD5600P optional)
- Digital image stabiliser
- Video analytics
- Bi-directional audio
- Local recording on SD memory card and external HDD
- 4 years warranty on cameras (1 year on movable parts)
- Available February 2010

SANYO's new full HD CCTV camera lineup

									
Model	VCC-HD2100P	VCC-HD2300P	VCC-HD2500P	VDC-HD3100P	VDC-HD3300P	VDC-HD3500P	VCC-HD4600P	VCC-HD5400P	VCC-HD5600P
Twin engine	No	No	Yes	No	No	Yes	Yes	Yes	Yes
No. of streams	Dual stream	Dual stream	Quad stream	Dual stream	Dual stream	Quad stream	Quad stream	Quad stream	Quad stream
Type	Colour	Day / Night	Day / Night Pro	Colour	Day / Night	Day / Night Pro	Day / Night Pro	Day / Night Pro	Day / Night Pro
Max. resolution	4 MP (MJPEG) 2 MP (H.264)	4 MP (MJPEG) 2 MP (H.264)	4 MP (MJPEG) 2 MP (H.264)	4 MP (MJPEG) 2 MP (H.264)	4 MP (MJPEG) 2 MP (H.264)	4 MP (MJPEG) 2 MP (H.264)	4 MP (MJPEG) 2 MP (H.264)	2 MP (MJPEG) 2 MP (H.264)	2 MP (MJPEG) 2 MP (H.264)
Motion detector	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DNR (3D)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Light sense Colour	1.0 lux (F 1.2, GAIN HIGH)	1.0 lux (F 1.2, GAIN HIGH)	1.0 lux (F 1.2, GAIN HIGH)	1.0 lux (F 1.2, GAIN HIGH)	1.0 lux (F 1.2, GAIN HIGH)	1.0 lux (F 1.2, GAIN HIGH)	2.0 lux (F 1.8, GAIN MAX)	2.0 lux (F 1.8, GAIN MAX)	2.0 lux (F 1.8, GAIN MAX)
Light sense Black/White	0.1 lux (F 1.2, GAIN HIGH)	0.1 lux (F 1.2, GAIN HIGH)	0.1 lux (F 1.2, GAIN HIGH)	0.1 lux (F 1.2, GAIN HIGH)	0.1 lux (F 1.2, GAIN HIGH)	0.1 lux (F 1.2, GAIN HIGH)	0.1 lux (F 1.8)	0.1 lux (F 1.8)	0.1 lux (F 1.8)
Lens type	CS	CS	CS	VF 3-9mm	VF 3-9mm	VF 3-9mm	6.3-63mm	6.3-63mm	6.3-63mm
PoE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Audio	No	No	Yes	No	No	Yes	Yes	Yes	Yes
Image stabiliser	No	No	No	No	No	No	Yes	Yes	Yes
HDMI output	No	No	No	No	No	No	Yes	Yes	Optional
Video analytics	No	No	Yes	No	No	Yes	Yes	Yes	Yes
Focus assist drive	Yes	Yes	Yes	Yes	Yes	Yes	(AF)	(AF)	(AF)

Recommended lenses:

17131

- 1/3" zoom lens 2.8 – 8 mm, DC
- up to 3 mega pixel resolution (2048 x 1536)
- CS-mount
- F-stop: F1.2
- aspherical
- angle of view (horizontal): 100° - 35°

17141DN

- day/night lens
- 1/3" zoom lens 2.8 – 6 mm, DC
- up to 3 mega pixel resolution (2048 x 1536)
- CS-mount
- F-stop: F1.3
- aspherical
- angle of view (horizontal): 100° - 35°



Recommended software

SanGuard-Net software

Sophisticated video management and recorder software for network cameras with up to 32 channels (integration of SANYO cameras January 2010)



NUUO software

High-quality video mangement software for network cameras with up to 64 channels (integration of SANYO cameras January 2010)



SANYO VIDEO Vertrieb AG

An der Strusbek 31
22926 Ahrensburg

Germany

Phone: +49 4102 4798-0

www.sanyo-video.com