

VCC-N6695P



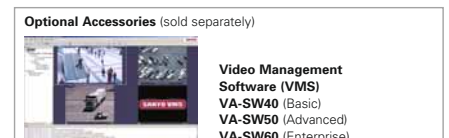
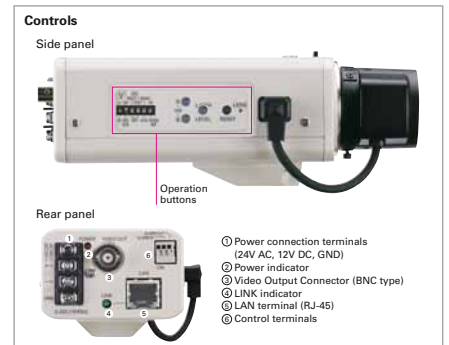
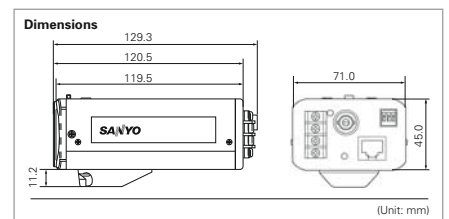
## 1/3" Color CCD Standard Network High-Resolution Camera

- Dual codec: H.264/JPEG
- Super high resolution of 540 TV lines
- Electronic Day/Night function (color – day/night, setting selectable)
- High sensitivity (F 1.2, B/W mode) – minimum illumination of 0.25 lx (50 IRE) or 0.1 lx (20 IRE)
- E-mail function & simultaneous access for up to 16 users
- Schedule setting for timer sending or alarm notification
- Possible to use with SANYO VMS (VA-SW40/50/60)
- 24 V AC, 12 to 15 V DC, dual power operation or PoE
- 4 years warranty

## VCC-N6695P

TECHNICAL DATA		VCC-N6695P
Scanning system		PAL standard 625 lines, 25 frames/sec.
Image sensor		1/3" interline transfer method CCD
Effective picture elements		752 (H) x 582 (V)
Horizontal resolution		540 TV lines (Typical)
Minimum illumination 50 IRE (approx.) 20 IRE		0.35 lx (at F 1.2, at color), 0.25 lx (at F 1.2, GAIN: ON, at B/W) 0.14 lx (at F 1.2, at color), 0.1 lx (at F 1.2, GAIN: ON, at B/W)
Video output level		1.0 V (p-p)/75 ohms, composite
Video S/N ratio		More than 50 dB (AGC off)
Backlight compensation		ON/OFF – Slide SW (side)/IE menu ON = Multi-spot photometry [2-mode (normal/high)]/center-zone photometry system – Slide SW (side) (activated when auto iris lens is used)
White balance		ATW (auto)/MWB (manual) – Slide SW (side)/IE menu, MWB: adjustable R & B-Gain
Light control		Optical auto iris lens/electronic iris (indoor use)
Lens mount		CS/C mount (C mount: using C-mount adaptor, sold separately)
Flange back		12.5 mm ±0.5 mm adjustment
Auto iris lens		DC type (Variable DC level)
Auto iris output		DC: Drive coil (+, -), Brake (Damp) coil (+, -) – Slide SW (side)/IE menu
Lens iris level		LEVEL: L to H – VR (side)
Electronic iris range		0.35 to 50,000 lx (with F1.2 lens) at Color 0.25 to 50,000 lx (with F1.2 lens) at B/W
Aperture correction		High/Normal – Slide SW (side) / IE menu
Day/Night		ON/OFF – SW (ON: Electronic-Day/Night/OFF: Color)
Alarm		Input (1) / Output (1), NO/NC switch – IE menu
Motion detector		Detect/Mask/OFF – IE menu
Synchronizing system		Internal sync
Sockets	Video signal	VIDEO OUT – BNC (rear)
	Auto iris lens	LENS – 4-pin (side)
	Power supply	24 V AC, GND – 3-pin terminal (rear), 12 to 15 V DC, GND – 2-pin terminal (rear)
	LAN	RJ45
	Alarm	NO/NC
Operating conditions	Operating	Temperature: -10 °C to 50 °C, Humidity: within 90% RH
	Storage	Temperature: -20 °C to 70 °C, Humidity: within 70% RH
Power requirement		24 V AC, 50 Hz/12 to 15 V DC/PoE (IEEE802.3af)
Power consumption (approx.)		7.1 W
Camera mount		1/4" – 20 UNC (top/bottom selectable)
Dimensions W x H x D (approx.)		71 x 45 x 119.5 mm
Weight (approx.)		350 g (without lens)
Bundled software		CD-ROM (VA-SW3050 LITE, Active X, Manual)
Sold separately		SANYO VMS VA-SW40/50/60

NETWORK SPECIFICATIONS		VCC-N6695P
Image compression		H.264/JPEG
Resolution	H.264	720 x 576, 352 x 288, 176 x 144
	JPEG	720 x 576, 720 x 288, 640 x 480, 360 x 288, 176 x 144
Picture quality		5 levels
Frame rate	H.264	Max. 25 IPS (@: 720 x 576)
	JPEG	Max. 25 IPS (@: 720 x 576)
Bandwidth		128, 256, 512 Kbps, 1,2,3,4 Mbps, no limitation, selectable
Alarm buffer		Up to 8 MB; configurable
Interface		10 BASE-T/100 BASE-TX, PoE (IEEE802.3af) compatible
Protocols		TCP/IP, UDP, HTTP, HTTPS, SMTP, NTP, DHCP, FTP, UPnP, DDNS
Simultaneous access		Max. 16 (ADMIN: only 1)
Security		BASIC authentication (ID/password), SSL supported



**SANYO Software Development Kits (SDK)** SANYO now offers two types of SDKs to help the user develop applications suitable for particular needs or for more compatibility with network devices and software from different vendors.