

		▶ Megapixel			▶ HD			▶ HD Infrared			▶ IP			▶ IP Infrared	
		COMING SOON			COMING SOON			COMING SOON			COMING SOON			COMING SOON	
		NBC-265-P	NBC-265-W	NDC-265-P	NDC-274-P	NDC-274-P	NDC-274-P	NDC-265-PI	NDC-265-PI	NDC-265-PI	NDC-265-PI	NDC-265-PI	NDC-265-PI	NDC-265-PI	NDC-265-PI
		HD 720p IP	HD 720p Wireless IP	HD 720p IP Dome	HD 1080p IP	HD 1080p IP	HD 1080p IP	HD 720p Infrared Bullet	HD 720p Infrared Bullet	HD 720p Infrared Bullet	HD 720p Infrared Bullet	HD 720p Infrared Bullet	HD 720p Infrared Bullet	HD 720p Infrared Bullet	HD 720p Infrared Bullet
<b>Camera Type</b>		NDC-284-P 5 Megapixel IP Dome			NDC-274-P HD 1080p IP MicroDome			NDC-265-PI HD 720p Infrared IP Dome			NDC-265-PI HD 720p Infrared IP Dome			NDC-265-PI HD 720p Infrared IP Dome	
<b>Imaging</b>	Image Sensor Type	1/4" CMOS	1/4" CMOS	1/4" CMOS	1/4" CMOS	1/4" CMOS	1/4" CMOS	1/4" CMOS	1/4" CMOS	1/4" CMOS	1/4" CMOS	1/4" CMOS	1/4" CMOS	1/4" CMOS	1/4" CMOS
	Day/Night	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	WDR	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	IR Sensitive	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Motion Detection	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Privacy Zones	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	LEDs	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Max. Resolution</b>	Color	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)	HD 720p (1280 x 720)
	B/W	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Min. Illumination</b>	Color	1.0 lux	1.0 lux	1.0 lux	1.0 lux	1.0 lux	1.0 lux	1.0 lux	1.0 lux	1.0 lux	1.0 lux	1.0 lux	1.0 lux	1.0 lux	1.0 lux
	B/W	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Lens</b>		2.8 - 8 mm	2.7 - 9 mm	2.7 - 9 mm	2.7 - 9 mm	2.7 - 9 mm	2.7 - 9 mm	2.7 - 9 mm	2.7 - 9 mm	2.7 - 9 mm	2.7 - 9 mm	2.7 - 9 mm	2.7 - 9 mm	2.7 - 9 mm	2.7 - 9 mm
<b>Night Vision / Infrared Range</b>		DC Auto-iris	DC Auto-iris	DC Auto-iris	DC Auto-iris	DC Auto-iris	DC Auto-iris	DC Auto-iris	DC Auto-iris	DC Auto-iris	DC Auto-iris	DC Auto-iris	DC Auto-iris	DC Auto-iris	DC Auto-iris
<b>Output Connection</b>		Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45	Ethernet, RJ45
<b>Storage</b>		SD Card	SD Card	microSD Card	SD Card	SD Card	SD Card	SD Card	SD Card	SD Card	SD Card	SD Card	SD Card	SD Card	SD Card
<b>Environment</b>	Operating Temp.	32° to 122° F	32° to 122° F	14° to 122° F	32° to 122° F	32° to 122° F	32° to 122° F	32° to 122° F	32° to 122° F	32° to 122° F	32° to 122° F	32° to 122° F	32° to 122° F	32° to 122° F	32° to 122° F
	All-weather Rating	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Vandal Resistant	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Power</b>	Max. Consumption	3.36 W	3.36 W	4.1 W	3.36 W	3.36 W	4.1 W	6.7 W	6.7 W	4.1 W	4.1 W	6 W	6 W	6 W	6.6 W
	Supply	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE	+12 VDC or PoE

		▶ PTZ		▶ Mini Bullet			▶ MiniDome			▶ IR Dome		▶ IR Bullet				
		COMING SOON		COMING SOON			COMING SOON			COMING SOON		COMING SOON				
		VEZ-400	VTC-204F03-4 (1) VTC-206F03-4 (2)	VDC-240V03-2	VDN-240V03-2	VDC-250F04-20 (1) VDC-260V04-20 (2)	VDI-240V03-2	VDI-245V03-2 (1) VDI-245-V03-2U (2)	VTI-214F04-4	VTI-216V04-2	VTI-218V03-2	VTI-220V05-2	VTI-214F04-4	VTI-216V04-2	VTI-218V03-2	VTI-220V05-2
		26X Mini PTZ Dome	Mini Bullet	Color Dome	Day/Night Dome	Day/Night Dome	Integrated IR Dome	Integrated IR Dome	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet
<b>Camera Type</b>		26X Mini PTZ Dome	Mini Bullet	Color Dome	Day/Night Dome	Day/Night Dome	Integrated IR Dome	Integrated IR Dome	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet	Integrated IR Bullet
<b>Imaging</b>	Image Sensor Type	1/4" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD	1/3" CCD
	Day/Night	Yes	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	WDR	Yes	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	IR Sensitive	Yes	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Motion Detection	Yes	—	—	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones
	Privacy Zones	15 Zones	—	—	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones	4 Zones
	LEDs	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Max. Resolution</b>	Color	600 TVL	380 TVL (1) 600 TVL (2)	540 TVL	540 TVL	540 TVL	540 TVL	540 TVL	380 TVL	520 TVL	540 TVL	540 TVL	540 TVL	540 TVL	540 TVL	540 TVL
	B/W	—	—	n/a	580 TVL	580 TVL	580 TVL	540 TVL	380 TVL	520 TVL	540 TVL	540 TVL	540 TVL	540 TVL	540 TVL	540 TVL
<b>Min. Illumination</b>	Color	0.2 lux	0.5 lux 0.1 lux	0.05 lux	0.05 lux	0.15 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux
	B/W	0.001 lux	—	n/a	0.005 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux	0.05 lux
<b>Lens</b>		3.5 - 104 mm	3.6 mm	2.8 - 10.5 mm	2.8 - 10.5 mm	3.8 mm Fixed (1)	0 lux (IR on)	0 lux (IR on)	0 lux (IR on)	0 lux (IR on)	0 lux (IR on)	0 lux (IR on)	0 lux (IR on)	0 lux (IR on)	0 lux (IR on)	0 lux (IR on)
<b>Night Vision / Infrared Range</b>		26x optical zoom	Fixed	Auto-iris	Auto-iris	3.8 - 9.5 mm DC Iris (2)	3.8 - 9.5 mm	2.8 - 12 mm	4 mm	3.8 - 9.5 mm	2.8 - 12 mm	5 - 50 mm	3.8 - 9.5 mm	2.8 - 12 mm	5 - 50 mm	5 - 50 mm
<b>Output Connection</b>		BNC Connector	BNC Connector	BNC Connector	BNC Connector	BNC Connector	65 ft	60 ft	49 ft	66 ft	66 ft	150 ft	65 ft	60 ft	66 ft	150 ft
<b>Storage</b>		—	—	—	—	—	BNC Connector	BNC Connector (1) UTP (2)	BNC Connector	BNC Connector	BNC Connector	BNC Connector	BNC Connector	BNC Connector	BNC Connector	BNC Connector
<b>Environment</b>	Operating Temp.	-40° to 122° F*	14° to 122° F***	14° to 122° F***	14° to 122° F***	14° to 122° F***	14° to 122° F	-22° to 131° F	-22° to 122° F	-22° to 122° F	-22° to 131° F	-22° to 122° F	-22° to 122° F	-22° to 131° F	-22° to 131° F	-22° to 131° F
	All-weather Rating	IP66	IP67	IP66	IP66	—	IP66	IP66	IP67	IP67	IP66	IP66	IP66	IP66	IP66	IP66
	Vandal Resistant	IK10	—	Yes	Yes	—	Yes	Yes	—	—	—	—	—	—	—	—
<b>Power</b>	Max. Consumption	20 W, 45 W**	3.6 W	3.6 W	3.6 W	3.6 W	6 W	4.5 W	4.2 W	4.2 W	6.7 W	6.7 W	4.2 W	4.2 W	6.7 W	8 W
	Supply	24 VAC	12 VDC	24 VAC, 12 VDC	24 VAC, 12 VDC	24 VAC, 12 VDC	24 VAC, 12 VDC	24 VAC, 12 VDC	12 VDC	12 VDC	24 VAC, 12 VDC	24 VAC, 12 VDC	24 VAC, 12 VDC	24 VAC, 12 VDC	24 VAC, 12 VDC	24 VAC, 12 VDC

\* Heater works automatically from -40° to 50° F

\*\* Heater on

\*\*\* Outdoor rated housing; operating temperature dependant upon regional temperatures



		DVR 400 Series	DVR 600 Series	
System	Target System Size	1 - 8 cameras	16 - 64 cameras	
	Operating System	Embedded	Embedded	
	Rack Mountable	No	Yes	
Video	SDK Available	Yes	Yes	
	Input Channels	4, 8	8, 16	
	Output	Looping Video	No	Yes
		Composite Outs	1	0
		VGA	1	2
Spot Monitor		1	1	
Audio	Input Channels	1	4	
	Output Channels	1	2	
	Synchronous Audio	Yes	Yes	
Alarms	Associate Multiple Cameras to 1 Audio	Yes	Yes	
	Inputs	4, 8	8, 16	
	Relay Outputs	1	4	
	Call up Pre-position on Dome Cameras	Yes	Yes	
	Increase Frame Rate on Alarm	Yes	Yes	
	Simultaneous Normal and Event Recording	Yes	Yes	
	Multiple Camera Linking on Alarm Event	Yes	Yes	
	Notification via Email	Yes	Yes	
	Pre-alarm	Yes	Yes	
	Motion Detection	Yes	Yes	
Recording	Video Compression	H.264	H.264	
	Frame Rate (IPS); IPS per Camera	120 or 240 IPS @ CIF	480 IPS @ CIF	
	IPS per Camera	25/30 IPS @ CIF	25/30 IPS @ CIF	
	Recording Resolution	352x240 / 704x240 / 704x480	352x240 / 704x240 / 704x480	
	Individual Cameras Adjustment (IPS & Quality)	Yes	Yes	
Storage	Schedule Recording Modes	Day / Week / Specific Day / 32 Exception Days	Day / Week / Specific Day / 32 Exception Days	
	Internal HDD/Expandable	500 GB / No	500, 1000, 2000 GB / Yes	
	Export	Supported Devices Data Format	USB 1.1 and USB 2.0 Native File Format	
Search	Timeline Search Bar (Color-coded)	Yes	Yes	
	Search Mode	Date/time, Events, Motion	Date/time, Events, Motion	
Disp.	Smart Motion Search	Yes	Yes	
	Live Resolution	720x484	720x484	
	Screen Division	Full, 2x2, Sequence	Full, Sequence, 2x2, 3x2, 3x3, 4x4, 5+1, 7+1, 12+1	
Security	User Control	User Levels	3	
		Camera Lockouts by User	Yes	
		Set Viewing Permissions	Yes	
Remote Access	Data Integrity Check (Watermarking, etc.)	Yes	Yes	
	Mobile Client Access	Yes	Yes	
	Web Browser Access	Yes	Yes	
	Simultaneous Accessible Users	4	4	
	Admin control	Yes	Yes	
Other	PTZ Control	Yes	Yes	
	Export Options	Native File Format and .AVI	Native File Format and .AVI	
	Instant Playback	Yes	Yes	
	Digital Zoom (Live / Playback)	Yes / Yes	Yes / No	
	PTZ Joystick Control	No	Yes	

### Bosch Video Client












BVC-ESIP08A 8 CHANNEL BVC EXPANSION LICENSE  
 BVC-ESIP16A 16 CHANNEL BVC EXPANSION LICENSE

Easy to use graphical user interface, Display up to 20 HD (1080p and 720P) or SD cameras at the same time.

- ▶ Dynamic 16:9 cameo resizing
- ▶ Simultaneous viewing of live and playback streams (20 max.)
- ▶ Local recording and snapshots
- ▶ PTZ control
- ▶ Lens control and digital zoom
- ▶ Playback and export from on-camera storage and VRM
- ▶ Motion and IVA Forensic Search
- ▶ Instant replay and trick mode playback

BVC is packaged free of charge with all Bosch IP cameras, and can be downloaded from the web. Licensing is free for up to 16 cameras. For larger systems, 8-camera and 16-camera expansion license bundles are available for purchase

Power Supplies		Mounts	
	UPA-2430-60 Input 120 VAC, 60 Hz Output 24 VAC, 1.25 A, 30 VA		WZMB.001 Adapter Plate enables mounting of the VTI-220 camera onto a circular gang box
	UPA-1220-60 Input 100-240 VAC, 50/60 Hz Rated Output 12 VDC, 1.0 A		VEZ-A4-IC In-ceiling Mount for VEZ-400
	UPA-2450-60 Input 120 VAC, 60 Hz Output 24 VAC, 50 VA		VEZ-A4-PW / PC Pipe Mount for VEZ-400. Available in white or charcoal
<b>Other Hardware</b>			VEZ-A4-PW / PC Pipe Mount for VEZ-400. Available in white or charcoal
	MIC-BP3 Bi-Phase to RS-485 converter device for VEZ-400		VEZ-A4-WW / WC Wall Mount for VEZ-400. Available in white or charcoal