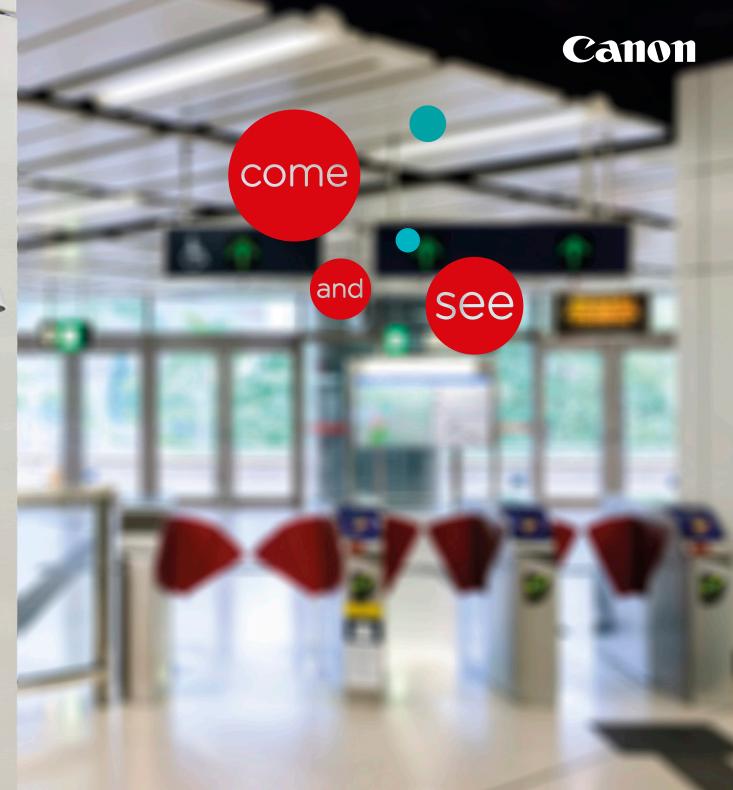


# Keep every angle covered

Capture everything with Canon Network Cameras



•

# Ensure your business is completely covered

Where surveillance really matters, Canon's range of network cameras offer a solution to cover every angle. Compact, yet big on performance, they deliver a wide field of vision and outstanding image quality, even in low light where security risks are heightened. Thanks to over 70 years of imaging expertise, you can expect the finest details to be captured, recorded and usable – keeping your interests well protected and providing real-time management information.



#### Match your exacting requirements

Whether you're a systems integrator, consultant, or corporate security specialist, Canon offers a diverse portfolio of network cameras designed to make system design, tender specification, and your life, simpler. These include protected models with IK10 vandal resistance, NEMA Type 4X environmental protection and IEC 60950-1/22 compliance, as well as cameras offering great low light performance.











#### Our heritage

When Canon was formed back in 1937, its founders set out a clear vision: to create the best cameras in the world. Today, this imaging ethos and an uncompromising commitment to innovation has kept us at the forefront of camera technology.

This expertise has enabled us to create network cameras that offer outstanding image quality, with a range designed to protect businesses from undesirable threats, even in the harshest environmental conditions.

#### Innovation that sets us apart

We set out to design cameras that deliver superior performance in the areas that matter most in the surveillance marketplace. Firstly, to offer outstanding image resolution. Secondly, to provide unbeatable low-light performance.

Lastly, to deliver the widest possible angle of view. These aims have been comprehensively addressed and underpin our entire network camera range.

#### PTZ Cameras

Monitor expansive areas and follow subjects easily with our cameras' Pan, Tilt and Zoom (PTZ) capabilities, which include continuous 360° rotation, Auto-flip and Intelligent Auto-tracking. Ideal for traffic management and city surveillance applications.

#### Dome Cameras

Our Dome cameras prove that surveillance can also be discrete. Compact, vandal resistant to IK10 and aesthetically pleasing, they're perfect for indoor and outdoor environments. Many feature IR corrected lenses to help keep accurate focus day and night when used with IR illumination.

#### **Box Cameras**

Whether wall or ceiling mounted our Box cameras are built to fit a diversity of security applications and are easy to install. Indoors or out, you can enjoy wide viewing angles, IP66 weatherproofing or even inbuilt LEDs.

#### **Protected cameras**

Robust and durable cameras with IP66 weatherproofing plus NEMA250 Type4X and IEC 60950-1/22 environmental protection for high quality surveillance in all weathers and extreme temperatures.

## Innovation that helps keep you informed

Our range of network cameras inherits the renowned technological innovations that reside within our professional cinema cameras. This means proven, high-quality image processing and lens technology, designed to keep you informed.



#### High definition DIGIC processing

Dual image and network processors - DIGIC DV III and DIGIC NET II - enable seamless capturing, processing, encoding and transmitting of images. The DIGIC DV III engine - also used in Canon's Cinema EOS professional movie cameras - provides exceptional video quality, low noise, smooth gradations plus vivid and accurate colour reproduction - especially in low light conditions.

While the high performance DIGIC NET II engine allows simultaneous delivery of 2x H.264 video streams in variable frame rates for the added advantage of monitoring and recording at different resolutions.



Standard wide-angle lens



High-performance lens with minimal distortion



Thanks to Canon's optical technology, our lenses deliver more light to the cameras sensors – achieving brighter and better defined images.

They include High UD (High Ultra Low-Dispersion) lenses, which counteract the chromatic aberration that can occur with a powerful zoom lens lenses for clean sharp images day or night and improved low light performance and Super UD (Super Ultra Low-Dispersion) lenses that provide clean sharp focus under both visible and infrared light.

Many lenses also incorporate IR correction, which provides clean sharp monochrome images, when used in conjunction with IR illumination.



### See everything with ease

Canon network security cameras offer a suite of capabilities that make surveillance a proactive affair. Real-time image adjustment, multi streaming, and sophisticated video analytics that diligently monitor and flag-up security breaches, ensure images translate into powerful evidence.





#### Auto Smart Shade Control

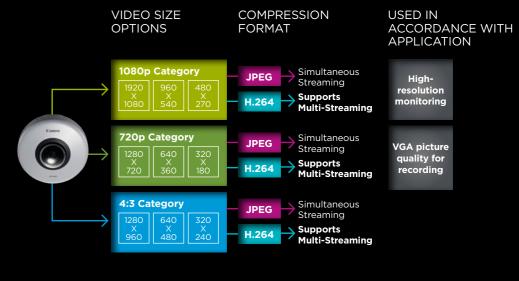
Where competitor cameras take a sequence of images at different shutter speeds and combine them into one to resolve scenes containing brightly lit backgrounds, Canon's Auto Smart Shade Control (Auto SSC) makes instant real-time adjustments for improving the visibility of foreground image. The net effect is that bright areas stay bright and only the darker areas are lightened, so hard-to-see silhouettes are instantly converted into clearly identifiable objects.



#### Multistreaming

H.264 The processing power of DIGIC NET II enables delivery of dual H.264 video streams at different resolutions to provide greater flexibility in monitoring and recording. This allows for prioritising between monitoring in high resolution and recording

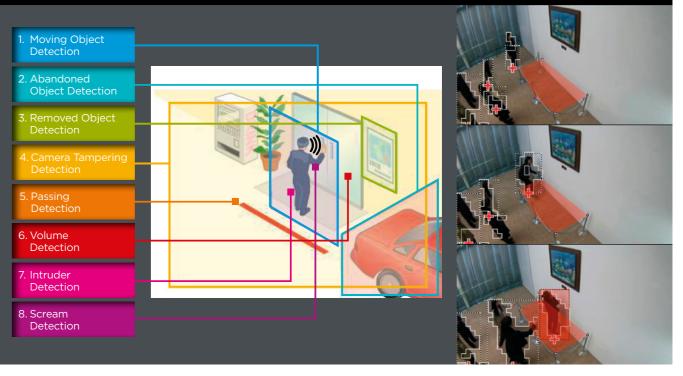
in a lower resolution.





#### Intelligent Functions

Intelligent analytics allow for realtime analysis of potential security breaches. Up to 15 areas in a scene can be designated for detection using 8 different algorithms, which include Intruder and Scream detection. This redefines traditional alarm detection methods by helping to reduce false alarms, increase efficiency, and reduce the storage needed, by only triggering the recording of genuine threats. The Linked Events function enables alarms to be logically combined to provide conditional alarm triggers.





Advanced technology for extended security

An innovative range of advanced image quality and detection features plus reliable outdoor operation in all weathers and extreme temperatures

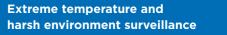
#### Precise and accurate 360° speed domes

Our 360° speed domes allow operators to easily perform complex offer you even more extensive security. tracking manoeuvres whilst monitoring It can also bring distant scenes and recording high quality images. Continuous 360° panning at 450°/s and Auto-Flip lets them keep subjects in view without changing their handling perspective, while intelligent Auto-Tracking lets them attain and track their target virtually hands-free.

#### Haze compensation

Haze Compensation adjusts image contrast to make environments with fog, haze or smog easier to see. captured at high zoom into clearer view. Compensation can be set to Auto with a choice of Strong, Medium or Mild compensation. Levels can also be set manually for optimal results.





Canon's innovative range of protected cameras delivers high quality surveillance in all weathers and under the harshest of conditions. They can reliably operate in temperatures as low as -50°C thanks to a built in heater, and function equally efficiently in temperatures up to + 55°C, such as in hot tropical and arid regions.

They offer IK10 shock resistance certification and IP66 certification for extensive weatherproofing, while their robust construction and innovative design provides NEMA Type 4X environmental protection and IEC them ideal for use in coastal areas subject to salt damage and in



#### Intruder detection

Activating the intruder detection function can alert operators and trigger recording when intruders enter areas that are out of bounds. This intelligent function detects a moving object within a specified area that remains there for longer than a specified time period. Users can configure the intruder alert based on both the minimum moving object size and the time spent in the detection area.

#### Scream detection

Scream detection triggers an alarm when screams or yelling are detected in a generally quiet environment. The camera calculates the likelihood that a sound is a scream or yell by comparing its characteristics to an acoustic model from a database of sounds.



Understanding the specific needs of the security marketplace and where Canon's imaging expertise can be of benefit has been our key priority. This has resulted in a range of network cameras that offer a powerful and unique combination of features.



#### We've considered every angle

#### Stunning image quality

Our network security cameras allow you to enjoy fine, highly detailed images in Full HD resolution thanks to Canon's renowned DIGIC DV III image processor, originally developed for our professional video cameras. This processor delivers resolution at up to 1080p in 30fps and Canon's renowned colour reproduction.



#### PTRZ Installation

Once physically installed and connected to a network, the camera's position and angle of view can be electronically adjusted with the Camera Angle Setting Tool. The camera's direction can be changed intuitively by pressing the pan/tilt buttons, rotation sliders and the zoom slider that appear on the adjustment window. This enables just one person to complete the configuration, saving both time and money.



adjusting tilt



Circular slider for adjusting the rotation

Slider for adjusting the zoom



"Canon has supported us in many ways - not only with its high quality cameras, but also with its excellent levels of post-sale support." **Bhanu Goud,** Security Systems Manager, The British Library

The British Library protects its valuable collection



Migrating to Canon's versatile network cameras makes significant quality improvements and cost savings.

#### **Background and challenges**

As the 2nd largest library in the world, the British Library holds manuscripts, sound recordings, drawings, and millions of books. Its 20 year old surveillance system suffered from many problems: different day and night models, limited zoom, and a lack of analytical tools needed to protect it from acts of terrorism and vandalism.

#### Canon solution

Over one hundred VB-H610Ds have become the library's new standard, due to their Full HD resolution, rich feature set and wide angle of view. Despite the British Library's architectural challenges, the VB-H610D's optical zoom lens technology makes it possible to capture an image and zoom in up to three times, maintaining image quality.

To help protect its most valuable books in the reading rooms, the surveillance system is to be further enhanced by introducing the Canon VB-H41. This Full HD Pan-Tilt-Zoom (PTZ) camera with its 20x optical zoom provides an advanced level of monitoring, enabling the security team to quickly identify any potential threats of theft or damage, while causing minimum disruption to the visitors.

#### Results

The British Library now has a far wider coverage area than was possible with the analogue cameras previously installed. With fewer cameras covering a larger space, the library saved approximately £250,000 in camera costs and associated installation charges.

#### Working in partnership

Whether you're a system integrator, distributor, consultant or an end user, rest assured that Canon is committed to delivering integration with your preferred surveillance solution.



#### Integration solutions

As a result of a worldwide integration programme, our network cameras are compatible with a wide and growing number of third party VMS and NVR solutions.

No matter if the development is managed by our HQ, regionally, or at a local level, all projects are backed by strong engineering support. Integration is enabled either through the use of own protocol specification, or via the ONVIF Profile S open standard.

Canon's WebView API protocol gives the deepest level of integration and enables all the features of our network camera to be fully supported by third party solutions.

On the other hand using ONVIF as a base for integration enables new solutions to be supported quickly, as a first step before an API driver is developed, while still supporting many of the advanced features of the camera, such as search and reconfiguration of recording data, through custom commands.

In response to market demands and specific project requests, new integrations are always in development. For more information on the latest integration solutions, please log on to www.canon-europe.com







				PTZ Cameras	Outdoor Domes									
Specification	4									•	7			
	VB-R10VE	VB-R11VE	VB-R11	VB-H43/B	VB-M42/B	VB-S30D	VB-S31D	VB-M640VE	VB-M641VE	VB-H630VE	VB-M620VE			
Resolution		1.3MP		2.1MP	1.3MP	2.1	MP	1.3	MP	2.1MP	1.3MP			
Camera Type		360° Pan Tilt Zoom Cont. Rotation Auto-Flip			10° It Zoom		50° t Pan Tilt Zoom		Vandal Resista	nt Fixed Dome				
Max Pan/Tilt Speed		450°/Sec		150°	<sup>2</sup> /Sec	120	//Sec			-				
CMOS Sensor			1/3"			1/4.85"	1/3"			3"				
Scanning			Primary C	Colour Filter, Progres	ssive Scan				Primary Colour Filt	er, Progressive Scan				
Max Video Resolution (16x9)		720P		1080P	720P		30P	72	0P	1080P	720P			
Lens		optical / 20x digital 2 4.4 - 132mm f/1.4 - f/4			2x digital Zoom n f/1.6 - f/3.5	3.5x optical / 4x digital Zoom 2.25 - 7.88mm f/1.4 - f/2.6	4x digital Zoom 2.7mm Fixed f/1.6	2.4x optical / 4 2.55 - 6 f/1.2	6.12mm	3x optical / 4x digital Zoom 2.8 - 8.4mm f/1.2 - f/2.0				
Horizontal Viewing Angle (16x9)		58.4° - 2.1°		60.4°	- 3.2°	77.7° - 20.7°	95°	111.5° -			36.5°			
Day and Night Switching			True Day / Night			Digital N	ight Mode			/ / Night				
Built-In IR LEDs (Range)		0.071 ( )		-		0.051 ( 1)	0.451 ( 1)	0.001		-				
Min Subject Illumination .1 (Colour/Mono)		0.03lux (colour) 0.002lux (mono)			(colour) (mono)	0.95lux (col) 0.5lux (mono)	0.45lux (col) 0.25lux (mono)	0.02lux 0.001lux	(colour) (mono)		(colour) x (mono)			
Video Streams				2x H.264, 3x JPEG					2x H.264	, 3x JPEG				
Max Frame Rate .2			JPEG : 30FPS		JPE	G : 30FPS, H.264 :30	FPS, 2x H.264 : 15FP	'S ea						
Presets / Tours	256 /	/ 5 Tours - 60 Presets	s/Tour	20 / 1 Tour - 2	0 Presets/Tour	2	20		2	20				
Backlight Compensation				Auto SSC					Auto-SSC					
Area-specific Data Size Reduction		ADSR				-		AD	SR	-				
Image Enhancements		Haze Compensation	1			-		Haze Com	pensation		-			
Control		Auto Tracking				-					-			
Video	Moving, Abandor	ned, Removed, Tampe Intrusion		Moving		ved, Tampering, Pas	sing Line	Moving, Abando Tampering, Passi	ng Line, Intrusion	Tampering,	oned, Removed, Passing Line			
Audio –	-	Volume Scream				ume		-	Volume		ume			
No of Links of France / Alarma						_		-	Scream		-			
No of Linked Events / Alarms Edge Storage Media Type	-	4 Events (	(2 Alarms) SD / SDHC / SDXC			1	DHC/SDXC)	micro(SD/S	4 Events (2 Alarms)		- HC / SDXC			
Audio Support	-	Line/Mic In x1 Line Out x 1	Line/Mic In x1 Line Out x 1	Line/Mic In >	1 Line Out x 1		lic In x 1	THICIO(3D/3	Line/Mic In x1 Line Out x 1	Line/M	fic In x1 Out x 1			
Alarm Input / Output	-	2x In / 2x Out	2x In / 2x Out	2x In /	2x Out	1 x ln /	1x Out		2x In / 2x Out	2x In /	2x Out			
Operating Temp	-50°C to +55°C	(-58°F to +131°F)		-10°C	to +50°C (+14°F to -	+122°F)		-10°C to +55°C ( (VB-M641VE : -40 hea	0°C with optional		(+14°F to +122°F) optional heater)			
Cold Start Temp & Req'd Supply		(-22°F) 'ac or PoE+			-10°C (-14°F)				-30°C (-22°F) with 24Vac	-10°C (-14°F	) with 24Vac			
Built-in Heater	Y	Yes	-			-		-	Optional		ional			
ONVIF Profile		Profile S, Profile G			Pro	file S		Profile S,			file S			
PTRZ Functionality				-						n, Zoom & Focus				
Outdoor Rating Environmental Resistance	NEMA25	& IK10 0 Type 4X,			-				Type 4X,	& IK10	_			
		950-1/22			Conrected				950-1/22 Cable	C	and a r			
Connection Type	Connector	Pigtail Cable			Connector			Pigtail	Cable	Conn	nector			

138P			Indoor	Domes					Fixe	d Box							
13MP										0		16					
Variable Core	VB-M640V	VB-M641V	VB-H630D	VB-M620D	VB-S800D	VB-S805D	VB-M740E	VB-M741LE	VB-H730F	VB-M720F	VB-S900F	VB-S905F					
Final Dame	1.3	3MP	2.1MP	1.3MP	2.1MP	1.3MP	1.3	MP	2.1MP	1.3MP	2.1MP	1.3MP					
1/3"   1/3"			Fixed	Dome	Ultra-Compa	ct Fixed Dome	Outdoor F	Fixed Bullet			Ultra-Compa	act Fixed Box					
T20P			1/	- /3"		1											
2.4x optical / 4x digital Zoom 2.55 - 6.12mm 2.8 - 8.4mm 2.7mm Fixed (1/12 - 1/16) 2.55 - 6.12mm 2.8 - 8.4mm 2.7mm Fixed (1/12 - 1/16) 2.55 - 6.12mm 2.8 - 8.4mm 2.7mm Fixed (1/12 - 1/16) 2.55 - 6.12mm 2.8 - 8.4mm 2.7mm Fixed (1/12 - 1/16) 2.55 - 6.12mm 2.8 - 8.4mm 2.7mm Fixed (1/12 - 1/16) 2.55 - 6.12mm 2.8 - 8.4mm 2.7mm Fixed (1/12 - 1/16) 2.55 - 6.12mm 2.8 - 8.4mm 2.7mm Fixed (1/12 - 1/16) 2.55 - 6.12mm 2.8 - 8.4mm 2.8 - 8.4mm 2.7mm Fixed (1/12 - 1/16) 2.55 - 6.12mm 2.8 - 8.4mm 2.8 - 8.4mm 2.7mm Fixed (1/12 - 1/16) 2.55 - 6.12mm 2.8 - 8.4mm 2.8 - 8.4mm 2.7mm Fixed (1/12 - 1/16) 2.55 - 6.12mm 2.8 - 8.4mm 2.8 -			Primary Colour Filt	ter, Progressive scan					Primary Colour Filt	er, Progressive scan							
2.55 - 6.12mm	7:	20P	1080P	720P	1080P	720P	72	20P	1080P	720P	1080P	720P					
True Day / Night   Digital Night Mode     True Day / Night   Digital Night Mode   Digital	2.55 -	6.12mm	2.8 - 8	2.8 - 8.4mm 2.7mm Fixed 2.55 - 6.12mm 2.8 - 8.4mm						2.7mm	n Fixed						
O.02lux (colour)	111.5°	- 46.2°	111° -	36.5°	95	5.0°	113.4°	- 46.5°	112.6°	- 36.7°	96.0°						
0.02lux (colour)		True Day	y / Night		Digital N	ight Mode		True Da	y / Night		Digital Ni	ght Mode					
0.00 lux (mone)				-			-	30m			-						
JPEG: 30FPS, H.264: 30FPS, 2x H.264: 15FPS ea			0.015lux	x (mono)						0.015lux (mono) 0.2lux (mo							
Auto-SSC																	
Auto-SSC  ADSR		JPE			S ea			JPE			PS ea						
ADSR			2	20						20							
Haze Compensation			Auto	o-SSC					Auto	o-SSC							
Moving, Abandoned, Removed, Tampering, Passing Line   Intrusion   Intrusion   Tampering, Passing Line   Intrusion   Tampering, Passing Line   Intrusion   Tampering, Passing Line   Intrusion   Intrusion   Tampering, Passing Line   Intrusion   Tampering, Pass					-						-						
Moving, Abandoned, Removed, Tampering, Passing Line, Intrusion	Haze Cor	mpensation					Haze Con	npensation	<u>-</u>								
- Volume				Moving, Aband	oned, Removed,												
- Scream -							1										
micro(SD/SDHC/SDXC)   SD / SDHC / SDXC   micro(SD/SDHC/SDXC)	-	+					-										
- Line/Mic In x1 Line Out x 1 Line/Mic In x1 Line Out x 1 Line Out x	-						-										
Line Out x 1	micro(SD/S	SDHC/SDXC)	SD / SDH	HC / SDXC	micro(SD/S	SDHC/SDXC)		SD / SDH	HC / SDXC		micro(SD/S	DHC/SDXC)					
-10°C to +50°C (+14°F to +122°F)  -10°C (-14°F)  -1	-				Line/N	1ic In x1	-		Line/Mic In x	1, Line Out x 1	Line/M	1ic In x1					
-10°C to +50°C (+14°F to +122°F)  -10°C (-14°F)  -1	-	2x In / 2x Out	2x In /	2x Out	1x In /	1x Out	-	2x In / 2x Out	2x In / 2x Out		1x In /	1x Out					
To C (FI4 F)	-10°C to +50°C	(+14°F to +122°F)		-10°C to +50°C (	(+14°F to +122°F)					-10°C to +50°C	(+14°F to +122°F)						
Profile S, Profile G         Profile S         Profile S, Profile G         Profile S           Pan, Tilt, Rotation, Zoom & Focus         -         Zoom & Focus         -           IK10         -         IP66         -           NEMA250 Type 4X, IEC 60950-1/22         -         -           Connector         Pigtail Cable         Connector	-10°C	C (-14°F)		-10°C	(-14°F)		-10°C (-14°F)			-10°C	(-14°F)						
Pan, Tilt, Rotation, Zoom & Focus							-										
IK10	Profile S		7 0-	Prof						Pro	file S						
-         NEMA250 Type 4X, IEC 60950-1/22         -           Connector         Pigtail Cable         Connector			n, ∠oom & Focus		l .	-			& Focus								
Connector Pigtail Cable Connector		KIU			=		NEMA250	0 Type 4X,									
			Conr	nector						Conr	nector						
PoE         PoE, 12Vdc/24ac         PoE, 12Vdc/24Vac         PoE         PoE         PoE+/PoE 12Vdc/24Vac         PoE 12Vdc/24Vac         PoE 12Vdc/24Vac	PoE	PoE, 12Vdc/24ac			P	oE		PoE+/PoE		οE		οE					

												INDOOR									
			No additional accessory required for on ceiling installation	<b>SS40-S-VB</b> Ceiling Mount Cover (Silver)	<b>SS40-B-VB</b> Ceiling Mount Cover (Black)	CM10-VB Ceiling Mounting Kit	<b>SR11-S-VB</b> Recessed mounting Kit	<b>SR640-S-VB</b> Recessed Mounting Kit	SR11-P-VB Plenum Recessed Mounting Kit (Fire resistant)	<b>SR640-P-VB</b> Plenum Recessed Mounting Kit (Fire resistant)	<b>DR41-C-VB</b> Indoor Dome Housing (Clear capsule)	<b>DR41-S-VB</b> Indoor Dome Housing (Smoked capsule)	<b>SR600-VB</b> Recessed Mounting Kit	<b>PSGOO-VB</b> Mounting Kit for Junction Box	<b>PS30-VB</b> Junction Box Mounting Kit	<b>PC640-VB</b> Pendant Mounting Kit	<b>PC600-VB</b> Pendant Mounting Kit	<b>PC30-VB</b> Pendant Mounting Kit	SS30-VB Surface Mounting Spacer	<b>A-SWD5WB3</b> Universal Wall Mount Bracket	A-SWD5WB2 Universal Wall Mount Bracket
		_		0	0	2		NEW				•	0	9		NEW				9	
Full HD	1.3 MP	Α				-															
	VB-R11VE VB-R10VE VB-R11		•			•	•		•							•					
NEW	VB-M641VE VB-M640VE		•													•					
	VB-M641V VB-M640V		•					•		•						•					
	VB-M741LE VB-M740E		•													•					
VB-H43/B	VB-M42/B			•	•						•	•					• *6 <b>O</b> *7			•	
VB-H630VE	VB-M620VE		•										•	•			•				•
VB-H630D	VB-M620D		•										•	•			•				•
VB-H730F	VB-M720F																				
VB-S30D VB-S31D VB-S800D	VB-S805D		•												•			•	•	•	
VB-S900F	VB-S905F	6																			
		IP Rating										n	/a								
• Comp	patible	Operating Temp Range	Same as camera spec								Camer	ra Operating	Temperatu	re (*4)							
O Physic	cally fits	Blower / Heater										n	/a								
		Weight (approx.)	-	270g	270g	2.2kg	1.4kg	1.2kg	2.6kg	2.3kg	756g	756g	687g	160g	110g	700g	590g	260g	110g	300g	1kg

\*1: Capsule (Clear/Tinted), Heater (AC24V/DC12V/Without) selectable + optional Wall Mount (A-SWD5ZWB [=under canopy] / A-SWD5WB2 [=indoor] ) available

\*2: Capsule (Clear/Tinted), Heater (AC24V/DC12V), Sunshield (With/Without), Bracket (6types), Color( Silver/Off White/Dark Brown) selectable + optional Mount (Corner/Pole) available

\*3: Heater (AC24V/DC12V/Without), Color (StandardWhite/Off White/Dark Brown) selectable + Wall Mount included + optional Sunshield and Ceiling Adaptor available

	INDOO	R + UNDER CA	ANOPY						OUTDO	OR					ОТ	THER		
A-SWD5Z series Indoor & Under Canopy 'Tough Dome' Lite with selectable options("1)	A-SWD5V series Indoor and Under Canopy Vandal Domewith selectable options(*!)	A-SWD5VX series Indoor and Under Canopy Vandal Dome Short with selectable options(*!)	A-SWD5ZWB600 Wall Adaptor Bracket for VB-H630VE/ M620VE	<b>HUGOO-VB</b> Heater Unit for VB- H630VE/M620VE	<b>PA10-15-VB</b> 1.Sinch Pipe Adapter	WM10-VB Wall Mounting kit	<b>HU641-VB</b> Heater Unit for VB-M641VE	Sunshade Cover	CA640-VB Conduit Adaptor	<b>CB740-VB</b> Conduit Box	A-ODWS series Sinch Outdoor Dome Housing with selectable options(*2)	A-ODW7X series 7inch Outdoor Dome Housing with selectable options(*2)	A-OH15 series Outdoor Conventional Housing with selectable options(*3)	<b>DU10-5-VB</b> Smoked Dome Unit	<b>Du640-S-VB</b> Smoked Dome Unit	<b>PA-V17</b> AC Power Supply	<b>PA-V18</b> AC Power Supply	
							NE		j		1	4	THE	NI		EJP	EJF	
					•	•								•		•	•	
														•		•	•	
							● M641VE	•	•						•	● M641VE	● M641VE	
															•	● M641V	● M641V	
										•						● M741LE	● M741LE	
0	0										0					•	•	
•	•										•					•	•	
			•	•												•	•	
												•				•	•	
													•			•	•	
		*8																
	IP66		IP66 (with IP66 cam- era)	n/a	n/a	n/a	n/a	n/a	n/a	n/a		/IP66 table	IP33/IP43 selectable					
-	-20 to +40°/ 60 to +40°(*5	)	-10 to +50°/ -30 to +50°(*4)	-30 to +50°			-30 to +50°					+40°/ -40°(*5)	-20 to +40°/ -60 to +40°(*5)			UK 3pin plug	European 2pin plug bundled	
(AC24)	Selectable V / DC12V / W	(ithout)	Optional (HU600- VB)	n/a	n/a	n/a	AC24V	n/a	n/a	n/a		table / DC12V)	Selectable (AC24V/ DC12V / Without)			bundled	EAC regulation certified	
1.1kg	2.3kg	2.0kg	2.1kg	39g	350g	2.6kg	70g	200g	250g	500g	3.9kg	4.4kg	1.5kg	150g	90g			

 $<sup>^*4</sup>$ : With Optional Heater (HU600-VB) installed, VB-H630VE/M620VE operates between -30 to 50°C  $^*5$ : With Additional Heater(AC24V/DC12V) installed (=with 2 heaters installed in total)

<sup>\*6 :</sup> Requires SS40-S-VB
\*7 : Requires SS40-B-VB
\*8 : Requires camera's top cover to be removed

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Make sure your security needs are covered. Contact Canon at network.camera@canon-europe.com

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