
















Standard DVR Series

Premium DVR Series






	DG1004*	AVT204**	DG1006**	DG1007**	DG1008**	AVT208**	DG1015**	DG1016**	AVT216**	AVT236**
Model			 (Coming soon)	 (Coming soon)			 (Coming soon)			 (Coming soon)
Channel Number	4CH	4CH	8CH	8CH	8CH	8CH	16CH	16CH	16CH	16CH
Max. Recording Rate	60IPS @ 1920x1080 120IPS @ 1280x720	60IPS @ 1920x1080 120IPS @ 1280x720	120IPS@1920x1080 240IPS@1280x720	120IPS@1920x1080 240IPS@1280x720	120IPS@1920x1080 240IPS@1280x720	120IPS@1920x1080 240IPS@1280x720	240IPS@1920x1080 480IPS@1280x720	240IPS@1920x1080 480IPS@1280x720	240IPS@1920x1080 480IPS@1280x720	240IPS@1920x1080 480IPS@1280x720
Playback Channel	4CH	4CH	8CH	8CH	8CH	8CH	16CH	16CH	16CH	16CH
HDD	2	2	1	2	2	3	2	3	3	6
eSATA	-	Y	-	-	-	Y	-	-	Y	Y
Video Input	1080P / 720P / 960H / D1(Hybrid)	1080P / 720P / 960H / D1(Hybrid)	1080P / 720P / 960H / D1(Hybrid)	1080P / 720P / 960H / D1(Hybrid)	1080P / 720P / 960H / D1(Hybrid)	1080P / 720P / 960H / D1(Hybrid)	1080P / 720P / 960H / D1(Hybrid)	1080P / 720P / 960H / D1(Hybrid)	1080P / 720P / 960H / D1(Hybrid)	1080P / 720P / 960H / D1(Hybrid)
Video Output	HDMI / VGA / Composite Out	HDMI / VGA / Composite Out	HDMI / VGA	HDMI / VGA / Composite Out	HDMI / VGA / Composite Out	HDMI / VGA / Composite Out	HDMI / VGA	HDMI / VGA / Composite Out	HDMI / VGA / Composite Out	HDMI / VGA / Composite Out
Power Adapter	12V/3A	12V/3A	12V/2A	12V/3A	19V/3.42A	19V/3.42A	19V/3.42A	19V/3.42A	19V/3.42A	19.5V/ 6.15A
Alarm I/O	-	4 in / 1 out	1 in / 1 out	1 in / 1 out	8 in / 1 out	8 in / 1 out	4in / 0 out	4 in / 1 out	8 in / 1 out	8 in / 1 out
Audio	Y(1 In / 1 Out)	Y(1 In / 1 Out)	Y(1 In / 1 Out)	Y(1 In / 1 Out)	Y(4 In / 2 Out)	Y(4 In / 2 Out)	Y(1 In / 1 Out)	Y(2 In / 1 Out)	Y(4 In / 2 Out)	Y(4 In / 2 Out)
Others	EaZy Networking (W/O Health Check) Push Status Camera Control*** Push Status Camera Control***	EaZy Networking Push Video Push Status Camera Control*** IVS (4CH) Smart Box Integration (IOT)	EaZy Networking (W/O Health Check) Push Status Camera Control***	EaZy Networking (W/O Health Check) Push Status Camera Control***	EaZy Networking (W/O Health Check) Push Status Camera Control***	EaZy Networking Push Video Push Status Camera Control*** IVS (4CH) Smart Box Integration (IOT)	EaZy Networking (W/O Health Check) Push Status Camera Control***	EaZy Networking (W/O Health Check) Push Status Camera Control***	EaZy Networking Push Video Push Status Camera Control*** IVS (4CH) Smart Box Integration (IOT)	EaZy Networking Push Video Push Status Camera Control*** IVS (4CH) Trident CMS Integration Smart Box Integration (IOT)

* A mouse and IR remote controller are not supplied within the sales package. Please purchase separately. ** A IR remote controller is not supplied within the sales package. Please purchase separately. *** HD CCTV DVR is using the 2nd generation DCCS technology for camera control, and this technology is not compatible with AVK camera series.








Standard Camera Series

	DG102	DG103	DG104	DG105	DG2009	DG108X	DG205X	DG206X
Model								
Image Sensor	1/2.7" CMOS				1/2.9" CMOS			
Max. Resolution	1080P@30fps / 1080P@25fps							
Lens Type	Fixed					Manual Vari-focal		
Lens	f3.6mm / F1.8					f2.8 ~ 12mm / F1.4 ~ F2.8		
Lens Angle	96° (Horizontal) / 50° (Vertical) / 116° (Diagonal)					87° (Horizontal) / 46° (Vertical) / 104° (Diagonal)		Wide: 103° (Horizontal) / 54° (Vertical) / 122° (Diagonal) Tele: 31° (Horizontal) / 17° (Vertical) / 36° (Diagonal)
IR LED	-	21 units (20m)	12 units (15m)	12 units (15m)	36 Units (20m)	36 Units (20m)	36 Units (25m)	24 Units (20m)
IR Shift	-	Y	Y	Y	Y	Y	Y	Y
Alarm in / out	-	-	-	-	-	-	-	-
IP Rating	-	-	IP66	IP66	IP66	IP66	IP66	IP66
WDR	-	-	-	-	-	-	-	-
Other	BLC HLC	BLC HLC	BLC HLC	BLC HLC	BLC HLC	BLC	BLC	BLC

Premium Camera Series

	AVT420	AVT503S	AVT450	AVT553	AVT583
Model					
Image Sensor	1/2.8" SONY CMOS				
Max. Resolution	1080P@30fps / 1080P@25fps				
Lens Type	Fixed		Motorized Vari-focal	PTZ	
Lens	f3.6mm / F1.8		f2.8 ~ 12mm / F1.4 ~ F2.8	f4.7 ~ 94mm / F1.6 (Wide) ~ 3.5 (Tele)	
Lens Angle	87° (Horizontal) / 46° (Vertical) / 104° (Diagonal)			Wide: 103° (Horizontal) / 54° (Vertical) / 122° (Diagonal) Tele: 31° (Horizontal) / 17° (Vertical) / 36° (Diagonal)	1X: 60.8° (Horizontal) / 35.3° (Vertical) / 68.3° (Diagonal) 20X: 3.4° (Horizontal) / 1.9° (Vertical) / 3.8° (Diagonal)
IR LED	12 Units (10m)	Solid light 1 Unit (15m)	30 Units (20m)	Solid light 2 Units (30m)	-
IR Shift	Y	Y	Y	Y	Y
Alarm in / out	1 in / 1 out	1 in / 1 out	1 in / 1 out	1 in / 1 out	1 in / 1 out
IP Rating	-	-	IP66	IP66	IP66
WDR	Y	Y	Y	Y	Y
Other	3-Axis	Motorized pan Sequence go to preset	-	Auto Focus	Auto Focus

By Order * (Coming Soon)

DG105SE		IR Bullet Camera
AVT452		Vari-Focal IR Bullet Camera
AVT511		Mini Dome Camera
AVT511-PinH		Pinhole Camera
AVT521-Ceil		Ceiling-mounted IR Dome Camera
AVT543		Motorized Vari-focal IR Dome Camera (Long Range / Vandal-proof)
AVT592		20X IR Speed Dome Camera