

	Indoor Dome Cameras		Outdoor VR Dome Cameras		Outdoor Eyeball Camera				Outdoor Bullet camera				Box camera
	ADKCD653DIP	ADKCD653RP	ADKCD653OVP	ADKCD653OVRP	ADKCD604RP	ADKCD606VRP(G)	ADKCD654ORP	ADKCD653ORP	ADKCL604RP	ADKCL606RP	ADKCL655OTRP	ADKCL653ORP	ADKCB650DP
Camera type	Indoor Dome	Indoor Dome	Outdoor Dome	Outdoor Dome	Outdoor Eyeball	Outdoor Eyeball	Outdoor Eyeball	Outdoor Eyeball	Outdoor Bullet	Outdoor Bullet	Outdoor Bullet	Outdoor Bullet	Box
Casing color/material	White/Polycarbonate	White/Polycarbonate	White/Aluminum	White/Aluminum	White/Aluminum	White or Grey/Aluminum	White/Aluminum	White/Aluminum	White/Aluminum	White/Aluminum	Gun metal/Aluminum	Gun metal/Aluminum	Black & White/Aluminum
Signal System	PAL	PAL	PAL	PAL	PAL	PAL	PAL	PAL	PAL	PAL	PAL	PAL	PAL
Image Sensor	1/3" Sony ExView HAD II CCD	1/3" Sony ExView HAD II CCD	1/3" Sony ExView HAD II CCD	1/3" Sony ExView HAD II CCD	CMOS Advanced Pixel Sensor	CMOS Advanced Pixel Sensor	1/3" Sony ExView HAD II CCD	1/3" Sony ExView HAD II CCD	CMOS Advanced Pixel Sensor	CMOS Advanced Pixel Sensor	1/3" Sony ExView HAD II CCD	1/3" Sony ExView HAD II CCD	1/3" Sony ExView HAD II CCD
DSP name	Effio-E Enhanced	Effio-E Enhanced	Effio-E Enhanced	Effio-E Enhanced	1/3"APS	1/3"APS	Effio-E Enhanced	Effio-E Enhanced	1/3"APS	1/3"APS	Effio-E Enhanced	Effio-E Enhanced	Effio-E Enhanced
Effective Pixels	976 (H) x 582 (V)	976 (H) x 582 (V)	976 (H) x 582 (V)	976 (H) x 582 (V)	720 (H) x 480 (V)	720 (H) x 480 (V)	976 (H) x 582 (V)	976 (H) x 582 (V)	720 (H) x 480 (V)	720 (H) x 480 (V)	976 (H) x 582 (V)	976 (H) x 582 (V)	976 (H) x 582 (V)
Horizontal Resolution	650TVL (Color), 700TVL (B/W)	650TVL (Color), 700TVL (B/W)	650TVL (Color), 700TVL (B/W)	650TVL (Color), 700TVL (B/W)	600TVL	600TVL	650TVL (Color), 700TVL (B/W)	650TVL (Color), 700TVL (B/W)	600TVL	600TVL	650TVL (Color), 700TVL (B/W)	650TVL (Color), 700TVL (B/W)	650TVL (Color), 700TVL (B/W)
IR LED	N/A	21 pcs	N/A	21 pcs	10pc SuperFlux	15pc SuperFlux	24 pcs	15 pcs High Power	10pc SuperFlux	8 Super Flux, 2 Giant LED	8 pcs Giant LED	36 pcs	N/A
IR LED Beam Distance	N/A	10m	N/A	10m	15m	25m	15m	35-40m	15m	40m	100m	30m	N/A
Video output	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms	1.0Vp-p Composite. 75 Ohms
S/N ratio	More than 52dB	More than 52dB	More than 52dB	More than 52dB	≥52dB	≥52dB	More than 52dB	More than 52dB	≥52dB	≥52dB	More than 52dB	More than 52dB	More than 52dB
Day & Night	S/W	By IR LED	S/W	S/W	TDN	TDN	S/W	S/W	TDN	TDN	forTDN	S/W	S/W
Min. Illumination	0.03Lux/F1.2 IRE 40	0,1Lux/F1.2 (IR Off), 0Lux IR On	0.03Lux/F1.2 IRE 40	0,1Lux/F1.2 (IR Off), 0Lux IR On	0.28Lux F2.0/ACG On	0.1Lux @ F1.2 AGC	0,1Lux/F1.2 (IR Off), 0Lux IR On	0,1Lux/F1.2 (IR Off), 0Lux IR On	0.28Lux F2.0/ACG On	0.1Lux @ F1.2 AGC	0,1Lux/F1.2 (IR Off), 0Lux IR On	0,1Lux/F1.2 (IR Off), 0Lux IR On	0.03Lux/F1.2 IRE 40
Digital Slow Shutter	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sense UP	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wide Dynamic Range	Digital	Digital	Digital	Digital	N/A	N/A	Digital	Digital	N/A	N/A	Digital	Digital	Digital
Privacy Masking	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	N/A	N/A	Yes	Yes	Yes
Digital Noise Reduction	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	N/A	N/A	Yes	Yes	Yes
Motion Detection	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	N/A	N/A	Yes	Yes	Yes
Digital Zoom	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sync System	INT	INT	INT	INT	INT	INT	INT	INT	INT	INT	INT	INT	INT
Shutter Speed	PAL: 1/50~1/100,000 sec	PAL: 1/50~1/100,000 sec	PAL: 1/50~1/100,000 sec	PAL: 1/50~1/100,000 sec	PAL 1/25~1/15,000 second	PAL 1/25s~1/15,000 second	PAL: 1/50~1/100,000 sec	PAL: 1/50~1/100,000 sec	PAL 1/25~1/15,000 second	PAL 1/25~1/15,000 second	PAL: 1/50~1/100,000 sec	PAL: 1/50~1/100,000 sec	PAL: 1/50~1/100,000 sec
White Balance	ATW/Push/Anti-CR/Push lock	ATW/Push/Anti-CR/Push lock	ATW/Push/Anti-CR/Push lock	ATW/Push/Anti-CR/Push lock	2500k-9500k	2500k-9500k	ATW/Push/Anti-CR/Push lock	ATW/Push/Anti-CR/Push lock	2500k-9500k	2500k-9500k	ATW/Push/Anti-CR/Push lock	ATW/Push/Anti-CR/Push lock	ATW/Push/Anti-CR/Push lock
Lens	2.8-10 mm	2.8-10 mm	2.8-10 mm	2.8-10 mm	2.8 mm	2.8-12mm	2.8 mm	2.8-10 mm	2.8 mm	2.8-12mm	18-50 mm	2.8-10 mm	N/A
OSD Control	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	N/A	N/A	Yes	Yes	Yes
Power Voltage	DC12V	DC12V	DC12V	DC12V	DC12V	DC12V	DC12V	DC12V	DC12V	DC12V	DC12V	DC12V	DC12V
Operating current	100mA	Max. 350mA	100mA	Max. 300mA	50mA IR LED Off/200mA IR LED On	50mA IR LED Off/150mA IR LED On	Max. 350mA	Max. 350mA	50mA IR LED Off/200mA IR LED On	50mA IR LED Off/350mA IR LED On	Max. 1300mA	Max. 500mA	100mA
Power Consumption	Max. 1.5w	Max. 4.5w	Max. 1.5w	Max. 3.5w	Max. 3W	Max. 2.4W	Max. 4.5w	Max. 4.5w	Max. 3W	Max. 4.8W	Max. 16w	Max. 6w	Max. 1.5w
Weather Proof	N/A	N/A	IP66/IK10	IP66/IK10	IP66/IK05	IP66/IK05	IP66/IK06	IP66/IK07	IP66/IK05	IP66/IK05	IP66/IK05	IP66/IK05	N/A
Operating Temperature	(-10°C~ + 50°C) RH 95% Max	(-10°C~ + 50°C) RH 95% Max	(-10°C~ + 50°C) RH 95% Max	(-10°C~ + 50°C) RH 95% Max	(-10°C~ + 50°C) RH 90% Max	(-10°C~ + 50°C) RH 90% Max	(-10°C~ + 50°C) RH 95% Max	(-10°C~ + 50°C) RH 95% Max	(-10°C~ + 50°C) RH 90% Max	(-10°C~ + 50°C) RH 90% Max	(-10°C~ + 50°C) RH 95% Max	(-10°C~ + 50°C) RH 95% Max	(-10°C~ + 50°C) RH 95% Max
Weight net	500g	500g	800g	800g	400g	650g	300g	800g	650g	950g	1350g	850g	500g
Weight gross	550g	550g	850g	850g	450g	700g	350g	880g	700g	1000g	1430g	930g	550g
Dimensions	130 (Dia) x 112 (H) mm	130 (Dia) x 112 (H) mm	130 (Dia) x 112 (H) mm	130 (Dia) x 112 (H) mm	94 (Dia) x 80 (H) mm	120 (Dia) x 100 (H) mm	94 (Dia) x 80 (L) mm	120 (Dia) x 105.5 (L) mm	75 (Dia) x 190 (H) mm	311 (Dia) x 99 (H) mm	188 (H) x 265 (L) mm	90 (H) x 195 (L) mm	60 (H) x 121 (L) mm
Box dimensions	172 x 162 x 182 (W x D x H) mm	172 x 162 x 182 (W x D x H) mm	172 x 162 x 182 (W x D x H) mm	172 x 162 x 182 (W x D x H) mm	95 x 95 x 95 (W x D x H) mm	150 x 150 x 120 (W x D x H) mm	98 x 98 x 92 (W x D x H) mm	148 x 148 x 115 (W x D x H) mm	105 x 240 x 105 (W x D x H) mm	180 x 300 x 170 (W x D x H) mm	305 x 185 x 165 (W x D x H) mm	305 x 185 x 165 (W x D x H) mm	165 x 110 x 90 (W x D x H) mm
Regulatory	CE/FCC/RoHS/WEEE	CE/FCC/RoHS/WEEE	CE/FCC/RoHS/WEEE	CE/FCC/RoHS/WEEE	CE/ FCC/RoHS/WEEE	CE/ FCC/RoHS/WEEE	CE/FCC/RoHS/WEEE	CE/FCC/RoHS/WEEE	CE/ FCC/RoHS/WEEE	CE/ FCC/RoHS/WEEE	CE/FCC/RoHS/WEEE	CE/FCC/RoHS/WEEE	CE/FCC/RoHS/WEEE