



ELV & ICT PRODUCTS CATALOGUE

THE TECHNOLOGY YOU CAN TRUST
PRESENTED BY JAPANESE DESIGN

IP CAMERA



AFV-EB2AP

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.7" Up to 1920×1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F2.0
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic



AFV-ET2AP

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.9" Up to 1920×1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F2.0
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	N/A
Audio I/O	Built-in Mic



AFV-EB4AP

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/3" Up to 2560×1440@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	POE, IP67
Audio I/O	Built-in Mic



AFV-ET4AP

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/3" Up to 2560×1440@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	N/A



AFV-PB2AM-FC

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" CMOS, Up to 1920x1080@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	50m, Smart IR, 2 Warm Lights 15m
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic



AFV-PT2AM-FC

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" CMOS, Up to 1920x1080@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR, 2 Warm Lights 15m
Operating Conditions	-30°~60°, 0~95% RH
Protection	N/A
Audio I/O	Built-in Mic



AFV-PB4AM-FC

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" CMOS, Up to 2688x1520@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	50m, Smart IR, 2 Warm Lights 15m
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic



AFV-PB2AM-MVF

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" CMOS, Up to 1920x1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	80m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, SD Card Slot, Reset Button

IP CAMERA



AFV-PB4AM

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.7" CMOS, Up to 2688x1520@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	50m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, Reset Button



AFV-PT4AM

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.7" Up to 2688x1520@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic



AFV-PD4AM

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.7" Up to 2688x1520@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP67, IK10
Audio I/O	Built-in Mic, SD Card Slot



AFV-PB2AM-WL

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 1920x1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	50m, Smart IR, 2 Warm Lights 15m
Operating Conditions	-35°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PT2AM-WL

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 1920x1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR, 2 Warm Lights 15m
Operating Conditions	-35°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PB4AM-WL

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 2592x1520@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	50m, Smart IR, 2 Warm Lights 15m
Operating Conditions	-35°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PB2AM-W

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" CMOS, Up to 1920x1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	50m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PB5AM-W

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 2592x1944@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	50m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, SD Card Slot

IP CAMERA



AFV-PT5AM-W

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 2592x1944@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-35°~60°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PD5AM-W

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 2592x1944@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP66, IK10
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PB8AM-W

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 3840x2160@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.03Lux@F1.6
IR Range	50m, Smart IR
Operating Conditions	-40°~65°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PT8AM-W

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" CMOS, Up to 3840x2160@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-40°~65°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PD8AM-W

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 3840x2160@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.03Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-40°~65°, 0~95% RH
Protection	IP67, IK10
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PB8AM-MVFAI

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 3840x2160@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	80m, Smart IR
Operating Conditions	-35°~65°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, alarm 1/1, 2/1, SD Card Slot, Reset Button



AFV-PT2AM-MVF

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Up to 1920x1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.002Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-35°~65°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button



AFV-PB2AM-MVFI

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" CMOS, Up to 1920x1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.002Lux@F1.6
IR Range	80m, Smart IR
Operating Conditions	-35°~65°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button

IP CAMERA



AFV-PD5AM-MVF

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Up to 2592x1944@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.002Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-35°~60°, 0~95% RH
Protection	IP66, IK10
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button



AFV-PT5AM-MVF

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Up to 2880x1620@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-35°~65°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button



AFV-PB5AM-MVF

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Up to 2592x1944@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	80m, Smart IR
Operating Conditions	-35°~65°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button



AFV-PB4AM-MVF

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.9" CMOS, Up to 2688x1520@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	80m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PT8AM

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Up to 3840x2160@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-40°~65°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button



AFV-PB5AM-MVFAI

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 2880x1620@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	80m, Smart IR
Operating Conditions	-35°~65°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button



AFV-PD8AM-MVFAI

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Up to 3840x2160@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	80m, Smart IR
Operating Conditions	-35°~65°, 0~95% RH
Protection	IP66, IK10
Audio I/O	Built-in Mic, alarm 1/1, 2/1, SD Card Slot, Reset Button



AFV-PB5ASM-FC

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Up to 2880x1620@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	50m, Smart IR
Operating Conditions	-40°~65°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, SD Card Slot, Reset Button

IP CAMERA



AFV-PB2ASM

Specifications

Material	Full Metal Housing
Max. Resolution	2MP@30fps 1/2.8" Cmos Sensor
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with White Light
IR Range	20m, Smart IR, 6pcs White Light
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PB5ASM-FC1

Specifications

Material	Full Metal Housing
Max. Resolution	1/3" CMOS, 2592x1944(5MP)/2560x1440(4MP)/1920x1080(1080p)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	6Pcs Dual light(IR 20m)+(White Light 15m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PB8ASM-FC

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Sony415 sensor, 3840x2160@20fps
Video Compression	H.265/H.264/MJPEG
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	6Pcs Dual light(IR 20m)+(White Light 15m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PB8AM

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Up to 3840x2160@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	50m, Smart IR
Operating Conditions	-40°~65°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button



AFV-PD2AM

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 1920x1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F2.0
IR Range	30m, Smart IR
Operating Conditions	-35°~60°, 0~95% RH
Protection	IP67, IK10
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PD2AM-MVF

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" CMOS, Up to 1920x1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PD2AM-W

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 1920x1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP66, IK10
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PD4AM-MVF

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.9" CMOS, Up to 2688x1520@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic, SD Card Slot, Reset Button

IP CAMERA



AFV-PD4AM-W

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.9" Up to 2688x1520@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic, Reset Button



AFV-PD5AM-MVFAI

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 2880x1620@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-35°~65°, 0~95% RH
Protection	DC12V, POE, IP66, IK10
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button



AFV-PT2AM-W

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" CMOS, Up to 1920x1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PT4AM-FC

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" CMOS, Up to 2688x1520@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR, 2 Warm lights, 15m
Operating Conditions	-30°~60°, 0~95% RH
Protection	N/A
Audio I/O	Built-in Mic



AFV-PT4AM-WL

Specifications

Material	Metal+Plastic Housing
Max. Resolution	1/2.8" Up to 2592x1520@20fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR, 2 Warm lights, 15m
Operating Conditions	-35°~60°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PT5ASM-FC

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Up to 2880x1620@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-40°~65°, 0~95% RH
Protection	IP66
Audio I/O	Built-in Mic, SD Card Slot



AFV-PB2ASM-MVF5X

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Sony307 Sensor, 1920*1080@30fps(2MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	4pcs IR+4pcs white light/(IR: 30m) + (White Light :20m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PB5ASM-MVF5X

Specifications

Material	Full Metal Housing
Max. Resolution	1/3" Cmos Sensor, 2592*1944@25fps(5MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	4pcs IR+4pcs white light/(IR: 30m) + (White Light :20m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker

IP CAMERA



AFV-PB8ASM-MVF5X

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Sony415 Sensor, 3840*2160@20fps(8MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	4pcs IR+4pcs white light/(IR: 30m) + (White Light :20m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PB2ASM-MVF12X

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Sony307 Sensor 1920*1080@30fps(2MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	4pcs IR+4pcs white light/(IR: 30m) + (White Light :20m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PB5ASM-MVF12X

Specifications

Material	Full Metal Housing
Max. Resolution	1/3" Cmos Sensor, 2592*1944@25fps(5MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	4pcs IR+4pcs white light/(IR: 30m) + (White Light :20m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PB8ASM-MVF12X

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Sony415 Sensor, 3840*2160@20fps(8MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	4pcs IR+4pcs white light/(IR: 30m) + (White Light :20m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PT2ASM-2L

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" CMOS, 1920*1080@30fps(2MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	15m, 2pcs White Light
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PT5ASM-2L

Specifications

Material	Full Metal Housing
Max. Resolution	1/3" CMOS, 2592x1944@25fps(5MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	20m, 2pcs White Light (15m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PT8ASM-FC

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Sony415 CMOS 3840*2160(8MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	2pcs Dual light(IR 20m)+(White light 15m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PT2ASM-FC

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" CMOS, 1920*1080@30fps(2MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	20m, 2pcs White Light
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker

IP CAMERA



AFV-PT5ASM-FC

Specifications

Material	Metal Housing
Max. Resolution	1/3" CMOS, 2592x1944(5MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	2pcs Dual Light(IR 25m)+(White light 20m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PT8ASM-2L

Specifications

Material	Metal Housing
Max. Resolution	1/2.8"Sony415 CMOS, 3840*2160(8MP)
Video Compression	H.265/H.264/M, JPEG
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	2pcs Dual Light(IR 25m)+(White light 20m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PT2ASM-5X

Specifications

Material	Metal Housing
Max. Resolution	1/2.8"Sony307, 1920*1080@30fps(2MP)
Video Compression	H.265/H.264/M, JPEG
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	2pcs Dual Light(IR 25m)+(White light 20m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PT5ASM-5X

Specifications

Material	Metal Housing
Max. Resolution	1/3" CMOS, 2592x1944(5MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	2pcs Dual Light(IR 25m)+(White light 20m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PD2ASM

Specifications

Material	Metal Housing
Max. Resolution	1/2.8" Sony307, 1920*1080@30fps(2MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	2pcs IR led, 35m
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PD5ASM

Specifications

Material	Metal Housing
Max. Resolution	1/3" CMOS, 2592x1944(5MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	2pcs IR led, 35m
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PD8ASM

Specifications

Material	Metal Housing
Max. Resolution	1/2.8"Sony415, 3840*2160(8MP)@20fps
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	2pcs IR led, 35m
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PT2ASM-MVF2L

Specifications

Material	Metal Housing
Max. Resolution	1/2.8" Sony307 CMOS, 1920*1080@30fps(2MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	2pcs IR led(35m) + 2pcs white light(25m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker

IP CAMERA & FISH EYE



AFV-PT5ASM-MVF2L

Specifications

Material	Metal Housing
Max. Resolution	1/3" CMOS, 2592x1944(5MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	2pcs IR LED(35m)+2pcs white light (25m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PT8ASM-MVF2L

Specifications

Material	Metal Housing
Max. Resolution	1/2.8 Sony 415, 3840*2160(8MP)
Video Compression	H.265/H.264/M, JPEG
Min. Illumination Color	0.05lux @(F1.6, AGC ON), 0 lux with IR
IR Range	2pcs IR LED(35m)+2pcs white light (25m)
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-EDL2AP

Specifications

Material	Plastic Housing
Max. Resolution	Dual 1/3" CMOS, 1920x1080(2MP+2MP), Dual Lense,Dual Sensor,One IP Two Channel
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	6pcs IR LED(50mm)x2
Operating Conditions	-30°~60°, 0~95% RH
Protection	IP67
Audio I/O	Built-in Mic



AFV-PBX5A

Specifications

Material	Metal Housing
Max. Resolution	1/2.8 CMOS, 3072x1728@25fps
Video Compression	H.265/H.264/M, JPEG
Min. Illumination Color	0.0002L ux (A GC ON @ F1.6)
Operating Conditions	-10 °C ~ 60 °C
AI	Face capture
Audio I/O	Built-in Mic, Hard reset



AFV-PB2A-V2

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" 1920*1080@30fps(2MP)
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.002Lux@(F1.6,AGC ON),B/W:0Lux
IR Range	50m
Operating Conditions	-35°C~65°C, 0~95% RH
AI	Face capture
Protection	IP67
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PT2A-V2

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" 1920*1080@30fps(2MP)
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.002Lux@(F1.6,AGC ON),B/W:0Lux
IR Range	30m
Operating Conditions	-35°C~65°C, 0~95% RH
AI	Face capture
Protection	IP67
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-PF2/5/8ASM

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" CMOS, (2MP, 5MP, 8MP)
Video Compression	H.265/H.264/M/JPEG
Min. Illumination Color	0.05lux @(F1.2, AGC ON), 0 lux with IR
IR Range	3pcs Array IR Leds/15m IR
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-PF5AM-W

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.7" Up to 2592x1944@25fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F2.2
IR Range	30m, Smart IR
Operating Conditions	-10°~50°, 0~95% RH
Protection	N/A
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button

FISH EYE IP & PTZ CAMERA



AFV-PMD2AM-W

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Up to 1920x1080@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-40°~65°, 0~95% RH
Protection	DC12V, POE, IP67, IK10
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button



AFV-PMD5AM-W

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Up to 2880x1620@30fps
Video Compression	S+265/H.265/H.264
Min. Illumination Color	0.02Lux@F1.6
IR Range	30m, Smart IR
Operating Conditions	-40°~65°, 0~95% RH
Protection	DC12V, POE, IP67, IK10
Audio I/O	Built-in Mic, Audio I/O 1/1, Alarm I/O 1/1, SD Card Slot, Reset Button



AFV-SD225XAP

Specifications

Material	Full Metal Housing
Max. Resolution	2MP 1920X1080
Video Compression	S+265/H.265/H.264/M-JPEG
Optical Zoom	25x, digital zoom 16x
IR Range	150m, Smart IR
Operating Conditions	-30°~65°, 0~95% RH
Protection	IP66
Focal Length	4.8mm~120mm



AFV-SD223XAP

Specifications

Material	Plastic Housing
Max. Resolution	2MP 1920X1080
Video Compression	S+265/H.265/H.264/M-JPEG
Optical Zoom	23x
IR Range	150m, Smart IR
Operating Conditions	-30°~65°, 0~95% RH
Protection	IP66
Focal Length	5mm~115mm



AFV-SD523XAP

Specifications

Material	Plastic Housing
Max. Resolution	5MP 2880x1620
Video Compression	S+265/H.265/H.264/M-JPEG
Optical Zoom	23x, digital zoom 16x
IR Range	150m, Smart IR
Operating Conditions	-30°~65°, 0~95% RH
Protection	IP66
Focal Length	5mm~115mm



AFV-SD863XAP

Specifications

Material	Full Metal Housing
Max. Resolution	4MP 2560x1440
Video Compression	S+265/H.265/H.264/M-JPEG
Optical Zoom	63x, digital zoom 16x
IR Range	300m, Smart IR
Operating Conditions	-40°~70°, 0~95% RH
Protection	IP66
Focal Length	5.7-359mm

IP PTZ CAMERA



AFV-SD233XAP

Specifications

Material	Full Metal Housing
Max. Resolution	5MP (1920x1080)
Video Compression	S+265/H.265/H.264/M-JPEG
Optical Zoom	33X, Digital zoom 16X
IR Range	200m, Smart IR
Operating Conditions	-40°~65°, 0~95% RH
Protection	IP66
Focal Length	4.6mm~152mm



AFV-SD530XAP

Specifications

Material	Full Metal Housing
Max. Resolution	5MP 2880x1620
Video Compression	S+265/H.265/H.264/M-JPEG
Optical Zoom	30x, digital zoom 16x
IR Range	200m, Smart IR
Operating Conditions	-40°~70°, 0~95% RH
Protection	IP66
Focal Length	4.7mm~141mm



AFV-SD220XASM

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Sony 307, 1920*1080@30fps(2MP)
Video Compression	H.265/H.264/M
Min. Illumination Color	0.05lux @(F1.2, AGC ON), 0 lux with IR
IR Range	6PCS LEDs/100m IR
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-SD520XASM

Specifications

Material	Full Metal Housing
Max. Resolution	1/3" CMOS, 2592x1944(5MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.2, AGC ON), 0 lux with IR
IR Range	6PCS LEDs//100m IR
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker



AFV-SD820XASM

Specifications

Material	Full Metal Housing
Max. Resolution	1/2.8" Sony 415 CMOS, 3840*2160@20fps(8MP)
Video Compression	H.265/H.264
Min. Illumination Color	0.05lux @(F1.2, AGC ON), 0 lux with IR
IR Range	6PCS LEDS/100m IR
Operating Conditions	-10 °C ~ 60 °C
Protection	IP66
Audio I/O	Built-in Mic & Speaker

NVR-POE



AFV-N518M-PO

Specifications

Material	Metal Case
Video Input	5-ch
Max Resolution	8MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
POE	4xRJ45 self-adaptive 10/100 Mbps



AFV-N1018M-PO

Specifications

Material	Metal Case
Video Input	10-ch
Max Resolution	8MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
POE	8xRJ45 self-adaptive 10/100 Mbps



AFV-N2028M-PO

Specifications

Material	Metal Case
Video Input	20-ch
Max Resolution	8MP
SATA	2 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
POE	16xRJ45 self-adaptive 10/100 Mbps



AFV-N1028M-PO

Specifications

Material	Metal Case
Video Input	10-ch
Max Resolution	8MP
SATA	2 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
POE	8xRJ45 self-adaptive 10/100/1000 Mbps



AFV-N106P-PO

Specifications

Material	Aluminum Plastic housing
Video Input	10-ch
Max Resolution	6MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 8TB for each HDD
POE	1×RJ45 self-adaptive 10/100 Mbps



AFV-N516P-PO

Specifications

Material	Aluminum Plastic housing
Video Input	5-ch
Max Resolution	5MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 8TB for each HDD
POE	4×RJ45 self-adaptive 10/100 Mbps



AFV-N2018M

Specifications

Material	Metal Case
Video Input	20-ch
Max Resolution	8MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	1×RJ45 self-adaptive 10/100 Mbps



AFV-N2016M

Specifications

Material	Metal Case
Video Input	20-ch
Max Resolution	6MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	1×RJ45 self-adaptive 10/100 Mbps



AFV-N1628M-3L

Specifications

Material	Metal Case
Video Input	20-ch
Max Resolution	8MP
SATA	2 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	3×RJ45 self-adaptive 10/100 Mbps



AFV-N1028M

Specifications

Material	Metal Case
Video Input	10-ch
Max Resolution	8MP
SATA	2 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	1×RJ45 self-adaptive 10/100/1000 Mbps



AFV-N3228M

Specifications

Material	Metal Case
Video Input	32-ch
Max Resolution	8MP
SATA	2 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	1×RJ45 self-adaptive 10/100/1000 Mbps



AFV-N3248M

Specifications

Material	Metal Case
Video Input	32-ch
Max Resolution	8MP
SATA	4 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	2×RJ45 self-adaptive 10/100/1000 Mbps



AFV-N8088M

Specifications

Material	Metal Case
Video Input	80-ch
Max Resolution	12MP
SATA	8 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	2×RJ45 self-adaptive 10/100/1000 Mbps



AFV-N40412M

Specifications

Material	Metal Case
Video Input	40-ch
Max Resolution	12MP
SATA	4 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	2×RJ45 self-adaptive 10/100/1000 Mbps



AFV-N40812M

Specifications

Material	Metal Case
Video Input	40-ch
Max Resolution	12MP
SATA	8 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	2×RJ45 self-adaptive 10/100/1000 Mbps



AFV-N516M

Specifications

Material	Metal Case
Video Input	5-ch
Max Resolution	6MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	1×RJ45 self-adaptive 10/100 Mbps



AFV-N1016M

Specifications

Material	Metal Case
Video Input	10-ch
Max Resolution	6MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	1×RJ45 self-adaptive 10/100 Mbps



AFV-N828M-3L

Specifications

Material	Metal Case
Video Input	10-ch
Max Resolution	6MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	3×RJ45 self-adaptive 10/100 Mbps



AFV-N1018M

Specifications

Material	Metal Case
Video Input	10-ch
Max Resolution	8MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 10TB for each HDD
Network Interface	1×RJ45 self-adaptive 10/100 Mbps



AFV-N516M-QE

Specifications

Material	Metal Case
Video Input	5-ch
Max Resolution	6MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 8TB for each HDD
Network Interface	1×RJ45 self-adaptive 10/100 Mbps



AFV-N1016M-QE

Specifications

Material	Metal Case
Video Input	10-ch
Max Resolution	6MP
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 8TB for each HDD
Network Interface	1×RJ45 self-adaptive 10/100 Mbps

ANALOGUE CAMERA



AFV-HDT2P-FC

Specifications

Image Sensor	1/2.9" Cmos Sensor
Max. Resolution	1080P(2MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	2pcs Warm Light, 15m, Full color
Weather-proof	IP66



AFV-HDT5P-ST

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	(5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	2pcs Warm Light, 15m, Full color
Weather-proof	IP66



AFV-HDT2MP

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	(5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	6 Super IR Leds, 20m
Weather-proof	IP66



AFV-HDT2P

Specifications

Image Sensor	1/2.9" Cmos Sensor
Max. Resolution	1980x1080P(2MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	6 Super IR Leds, 20m
Weather-proof	IP66



AFV-HDT2M-WMVF

Specifications

Image Sensor	1/2.8" Sony307 Cmos Sensor
Max. Resolution	1980x1080P(2MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	6 Super IR Leds, 30m
Weather-proof	IP66



AFV-HDD2M-MVF

Specifications

Image Sensor	1/2.8" Sony 307 Sensor
Max. Resolution	1980x1080P(5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	4pcs Array IR Leds, 30m
Weather-proof	IP66



AFV-HDD5M-MVF

Specifications

Image Sensor	1/2.8" Sony 335 Sensor
Max. Resolution	(5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	4pcs Array IR Leds, 30m
Weather-proof	IP66



AFV-HDB5P-6L

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	2592x1944P (5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	6pcs Array IR Leds, 15m
Weather-proof	IP66

ANALOGUE CAMERA



AFV-HDB5P

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	2592x1944P (5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	2pcs Warm Light, 15m
Weather-proof	IP66



AFV-HDB5M-WMVF

Specifications

Image Sensor	1/2.8" Sony IMX335 Sensor
Max. Resolution	2592x1944P (5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	6pcs SMT IR Leds, 30m
Weather-proof	IP66



AFV-HDB5M-FC

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	2592x1944P (5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	6pcs SMT IR Leds, 15m
Weather-proof	IP66



AFV-HDB5M

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	2592x1944P (5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	18pcs SMT IR Leds, 15m
Weather-proof	IP66



AFV-HDB2P-6L

Specifications

Image Sensor	1/2.9" Cmos Sensor
Max. Resolution	1980x1080P(5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	6pcs SMT IR Leds, 15m
Weather-proof	IP66



AFV-HDB5P-FC

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	2592x1944P (5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	2pcs Warm Light, 15m
Weather-proof	IP66



AFV-HDB2P-2L

Specifications

Image Sensor	1/2.9" Cmos Sensor
Max. Resolution	1980x1080P(2MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	2pcs IR light, 15m
Weather-proof	IP66



AFV-HDB2M

Specifications

Image Sensor	1/2.9" Cmos Sensor
Max. Resolution	1980x1080P(2MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	18pcs Warm Light, 15m
Weather-proof	IP66
Power supply	60W MAX72 W

ANALOGUE CAMERA



AFV-HD5P-FC

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	2592x1944P (5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	2pcs Warm Light, 15m
Weather-proof	IP66



AFV-HD5P-2L

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	2592x1944P (5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	2pcs WIR light, 15m
Weather-proof	IP66



AFV-HDT2P-2L

Specifications

Image Sensor	1/2.9" Cmos Sensor
Max. Resolution	1920x1080P (2MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	2pcs IR light, 15m
Weather-proof	IP66



AFV-HDT5P-FC

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	2592x1944P (5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	2pcs Warm Light, 15m
Weather-proof	IP66



AFV-HD5M-ST

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	2592x1944P (5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	18pcs Array IR Leds, 20m
Weather-proof	IP66



AFV-HDD2M

Specifications

Image Sensor	1/2.9" Cmos Sensor
Max. Resolution	1920x1080P (2MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	18pcs Array IR Leds, 20m
Weather-proof	IP66



AFV-HDD5M

Specifications

Image Sensor	1/2.5" Cmos Sensor
Max. Resolution	2592x1944P (5MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	18pcs Array IR Leds, 20m
Weather-proof	IP66



AFV-HDB2M-WMVF

Specifications

Image Sensor	1/2.8" Sony IMX307 Sensor
Max. Resolution	1920x1080P (2MP)
Video Output	TVI / CVI / AHD / CVBS 4in1 Switching Signal Output/1.0Vp~p75Ω
IR Distance:	6pcs SMT IR Leds, 30m
Weather-proof	IP66

ANALOGUE CAMERA



AFV-HD2TP

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	1920x1080P (2MP)
Minimum Illumination	Color : 0.01 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	42μ x 1PCS Led, 20m



AFV-HD5TP

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	5M:2592*1944 4M:2560*1440 2M:1920*1080
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	42μ x 1PCS Led, 20m



AFV-HD2TP-2L

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	1920x1080P (2MP)
Minimum Illumination	Color : 0.01 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	Support Warm white (4000K), 25m



AFV-HD2BP-2L

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	1920x1080P (2MP)
Minimum Illumination	Color : 0.01 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	Support Warm white (4000K), 25m



AFV-HD5BP

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	5M:2592*1944 4M:2560*1440 2M:1920*1080
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	Support Warm white (4000K), 25m



AFV-HD2TP-FC

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	1920x1080P (2MP)
Minimum Illumination	Color : 0.01 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	Support Warm white (4000K), 25m



AFV-HD2BP-FC

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	1920x1080P (2MP)
Minimum Illumination	Color : 0.01 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	Support Warm white (4000K), 25m



AFV-HDT2AP

Specifications

Image Sensor	1/3" CMOS sensor
Max. Resolution	1920x1080P (2MP)
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	20m
Audio	Support Build in Mic

ANALOGUE CAMERA



AFV-HD5TAP

Specifications

Image Sensor	1/3" CMOS sensor
Max. Resolution	2592x1944 (5MP)
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	20m
Audio	Support Build in Mic



AFV-HDT2AP-2L

Specifications

Image Sensor	1/3" CMOS sensor
Max. Resolution	1920x1080P (2MP)
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDT5AP

Specifications

Image Sensor	1/3" CMOS sensor
Max. Resolution	2592x1944 (5MP)
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDT8AP-2L

Specifications

Image Sensor	1/3" CMOS sensor
Max. Resolution	2592x1944 (5MP) 4K Lite
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDT2AM-2L

Specifications

Image Sensor	1/3" CMOS sensor
Max. Resolution	1920x1080P (2MP)
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDT5AM-2L

Specifications

Image Sensor	1/3" CMOS sensor
Max. Resolution	2592x1944 (5MP)
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDT8AM-2L

Specifications

Image Sensor	1/3" CMOS sensor
Max. Resolution	2592x1944 (5MP) 4K Lite
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDB2AP

Specifications

Image Sensor	1/3" CMOS sensor
Max. Resolution	1920x1080P (2MP)
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic

ANALOGUE CAMERA



AFV-HDB5AP

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	2592x1944 (5MP)
Minimum Illumination	Color : 0.01 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDB8AP

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	2592x1944 (5MP) Lite
Minimum Illumination	Color : 0.01 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDB2AP-2L

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	1920x1080 (2MP)
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDB5AP-2L

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	2592x1944 (5MP)
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDB8AP-2L

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	2592x1944 (5MP) 4K Lite
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDB2AM-2L

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	1920x1080 (2MP)
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-HDB8AM-2L

Specifications

Image Sensor	1/3" CMOS Sensor
Max. Resolution	2592x1944 (5MP) Lite
Minimum Illumination	Color : 0.03 lux@F2.0, AGC ON; B/W : 0 lux with IR
IR Distance:	25m
Audio	Support Build in Mic



AFV-X881

Specifications

System	Embedded Linux operating system
Max. Resolution	1080P
Video Output	TVI / CVI / AHD / DVR/ NVR 5in1 function
Network	10 / 100 Mbps Ethernet (RJ-45)
Working temperature	-10°C ~60°C



AFV-X581

Specifications

System	Embedded Linux operating system
Max. Resolution	1080P
Video Output	TVI / CVI / AHD / DVR/ NVR 5in1 function
Network	10 / 100 Mbps Ethernet (RJ-45)
Working temperature	-10°C ~60°C



AFV-X41

Specifications

System	Embedded Linux operating system
Max. Resolution	1080P
Video Output	TVI / CVI / AHD / DVR/ NVR 5in1 function
Network	10 / 100 Mbps Ethernet (RJ-45)
Working temperature	-10°C ~60°C



AFV-X241

Specifications

System	Embedded Linux operating system
Max. Resolution	1080P
Video Output	TVI / CVI / AHD / DVR/ NVR 5in1 function
Network	10 / 100 Mbps Ethernet (RJ-45)
Working temperature	-10°C ~60°C



AFV-X281

Specifications

System	Embedded Linux operating system
Max. Resolution	1080P
Video Output	TVI / CVI / AHD / DVR/ NVR 5in1 function
Network	10 / 100 Mbps Ethernet (RJ-45)
Working temperature	-10°C ~60°C



AFV-X324

Specifications

System	Embedded Linux operating system
Max. Resolution	1080P
Video Output	TVI / CVI / AHD / DVR/ NVR 5in1 function
Network	10 / 100/ 1000 Mbps Ethernet (RJ-45)
Working temperature	-10°C ~60°C



AFV-X2322

Specifications

System	Embedded Linux operating system
Max. Resolution	1080P
Video Output	TVI / CVI / AHD / DVR/ NVR 5in1 function
Network	10 / 100/ 1000 Mbps Ethernet (RJ-45)
Working temperature	-10°C ~60°C

WiFi CCTV



AFV-WIB8AS-SOL

Specifications

General	Main processor	Ingenic-T40
	APP Operation System	Android, IOS
	Image Sensor	2PCS CMOS Sensor
	Compression	H.264+/H.265
	Resolution	4MP+4MP
Internet Connection:	Wi-fi 2.4GHz , IEEE 802.11 b/g/n	
Power:	Solar Panel+ Build in Batteries, Solar Energy Power 6W, 18000MA batteries	
Working:	24 hours recording, 24 hours + trigger recording, trigger recording three working modes	



AFV-WISD8AS-SOL

Specifications

General	Main processor	Ingenic-T40
	Operation System	Android, IOS
	Compression	H.264/H.265
	High Definition	4MP+4MP
Internet Connection:	WIFI 2.4GHz , IEEE 802.11 b/g/n	
Power:	Solar Panel+ Build in Batteries	
work environment:	Indoor/outdoor Temp: -20°C+60°C	



AFV-4GSD4AS-SOL

Specifications

Material	Metal+Plastic Housing
General	4G solar powered battery PTZ camera, built-in 10400mAh batteries
Resolution	4MP
Audio I/O	2-way voice intercom



AFV-WISD4ASDL-SOL

Specifications

Material	Metal+Plastic Housing
Sensor	Dual lens WIFI solar powered battery PTZ camera, built-in 8000mAh batteries
Resolution	4MP
Audio I/O	2-way voice intercom



AFV-WIN2

Specifications

General	Main processor	AK3918EV200
	Operation System	Embedded LINUX OS
	Compression	H.264/H.265
	High Definition	1080P
Internet Connection:	WIFI 802.11 b/G/n	
Power:	DC 5V1.5A, ≤6W	
work environment:	Home, shop, School, factory; Flat put, Wall mounted, hoistingTemp: -10°C~+55°C	



AFV-WIY2

Specifications

General	Main processor	XMS-530Ai-V200
	Operation System	Embedded LINUX OS
	Compression	H.264/H.265
	High Definition	1080P
Internet Connection:	WIFI 802.11 b/G/n	
Power:	DC 5V1.5A, ≤6W	
work environment:	Home, shop, School, factory; Flat put, Wall mounted, hoistingTemp: -10°C~+55°C	



AFV-WIPT3AS

Specifications

Material	Metal+Plastic Housing
Sensor	1/2.8" F2.0, Fixed Iris, Digital WDR
Resolution	3MP (2304x1296)
IR Range	20m
Wireless Range	Up to 30m
Power:	DC12V±25%
Audio I/O	2-way Talk,Built-in Mic/Speaker



AFV-WIB2A

Specifications

Material	Metal+Plastic Housing
Sensor	1/2.9" CMOS, F2.0, Fixed Iris, Digital WDR
Resolution	3MP (1920x1080)
IR Range	50m
Wireless Range	Up to 50m
Power:	DC12V±25%
Audio I/O	Built-in Mic, SD Card Slot, Reset Button

WiFi CCTV



AFV-WIBU2-V2

Specifications

General	Main processor	AK3918EV200
	Image Sensor	SC1345 Sensor
	Compression	H.264+/H.265
	High Definition	1080P
Internet Connection:	Wi-fi 802.11b/g/n	
Power:	AC 110-240V, 6W	
Work environment:	Home,shop,School,factory, Flat put,Wall mounted,hoisting, Temp. -10°C-+55°C	



AFV-WIBU3

Specifications

General	Main processor	GK7202 V300
	Operation System	Embedded LINUX OS
	Compression	Smart H.265+
	High Definition	3MP
Internet Connection:	WIFI 802.11 b/G/n	
Power:	2W	
Work environment:	Home,shop,School,factory, hoisting, Temp: -10°C-+55°C	



AFV-WIBU2

Specifications

General	Main processor	Dual-core 32-bit DSP (XM530), pure hard compression, watch-dog
	Image Sensor	2MP 1/2.7" SC2235P high-performance CMOS sensor
	Compression	Smart H.265X
	High Definition	1920*1080
Internet Connection:	2.4 G WIFI 802.11 b/G/n	
Power:	AC 110-220V	
work environment:	Homes, shops, supermarkets, factories and other places; lifting, Temp: -20°C-+55°C	



AFV-WISD3A

Specifications

Material	Metal+Plastic Housing
Sensor	1/2.8" CMOS, F1.6, Digital WDR
Resolution	(3MP) 2304x1296
IR Range	50m
Wireless Range	Up to 50m
Power:	DC12V±25%
Audio I/O	Built-in Mic, SD Card Slot, Reset Button



AFV-WID2A

Specifications

Material	Metal+Plastic Housing
Sensor	1/2.8" CMOS, F2.0, Fixed Iris, Digital WDR
Resolution	(2MP) 1920x1080
IR Range	30m
Wireless Range	Up to 50m
Power:	DC12V±25%
Audio I/O	Built-in Mic, SD Card Slot, Reset Button

POE SWITCH



AFV-PS2062-4ET-82

Specifications

Product Details	16 GE 1 SFP Full Gigabit PoE Switch
Ports	18x10/100/1000Mbps self-negotiated RJ4 port
Exchange capacity	10 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	180W MAX240 W



AFV-PS2062-4ET-83

Specifications

Product Details	18 GE 2 SFP Full Gigabit PoE Switch
Ports	18x100/1000Mbps self-negotiated RJ45 port
Exchange capacity	10 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	180W MAX240 W



AFV-PS2062-4ET-84

Specifications

Product Details	24 GE 2 SFP Full Gigabit PoE Switch
Ports	24+2x10/100/1000Mbps self-negotiated RJ45 port
Exchange capacity	20 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	300W MAX360 W



AFV-PS2062-4ET-77

Specifications

Product Details	4 GE +2 GE Full Gigabit PoE Switch
Ports	10/100/1000Mbps self-negotiated RJ45 port
Exchange capacity	10 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	65W MAX72 W



AFV-PS2062-4ET-72

Specifications

Product Details	4 FE +2 FE PoE Switch
Ports	6x10/100Mbps self-negotiated RJ45 port
Backplane bandwidth	1.6 G
PoE port output	30W(largest)
Working temperature	0°C~40°C
Power supply	60W MAX72 W



AFV-PS2062-4ET-75

Specifications

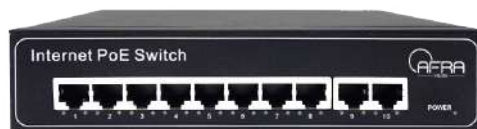
Product Details	4 GE 1 SFP Full Gigabit PoE Switch
Ports	5x10/100/1000Mbps RJ45 port
Backplane bandwidth	10 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C~C
Power supply	56W MAX72 W



AFV-PS2062-4ET-76

Specifications

Product Details	5 GE 2 SFP Full Gigabit PoE Switch
Ports	5x10x100/100Mbps RJ45 port, 1X*1000Mbps Uplink 1*SFP
Backplane bandwidth	10 G
PoE port output	30W(largest)
Working temperature	0°C~40°C
Power supply	56W MAX72 W



AFV-PS2062-4ET-78

Specifications

Product Details	8 GE+2 GE Full Gigabit PoE Switch
Ports	10 x10/100/1000Mbps self-negotiated RJ45 port
Exchange capacity	10 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	90W MAX120 W

POE SWITCH



AFV-PS2062-4ET-79

Specifications

Product Details	8 GE 1 FIBER Full Gigabit PoE Switch
Ports	10x10/100Mbps self-negotiated RJ45 port, 1*1000M SFP
Exchange capacity	10 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	90W MAX120 W



AFV-PS2062-4ET-80

Specifications

Product Details	8 GE 2 LAN 2 SFP Full Gigabit PoE Switch
Ports	10x10/100Mbps self-negotiated RJ45 port
Exchange capacity	10 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	90W MAX120 W



AFV-PS2062-4ET-81

Specifications

Product Details	16 GE +2 GE Full Gigabit PoE Switch
Ports	16x100/1000Mbps self-negotiated RJ45 port
Exchange capacity	10 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	180W MAX240 W



AFV-PS2262-4ET-360

Specifications

Product Details	24GE PoE Switch
Ports	24x10/100Mbps self-negotiated RJ45 port
Exchange capacity	16 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	270W MAX360W



AFV-PS2102-8ET-120

Specifications

Product Details	8 FE +2 FE PoE Switch
Ports	10x10/100Mbps self-negotiated RJ45 port
Exchange capacity	1.6 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	90W MAX120 W



AFV-PS2102GT-8ET-120

Specifications

Product Details	8FE+2GE full gigabite PoE Switch
Ports	8 x10/100Mbps RJ45 2 x100/1000Mbps RJ45 port
Exchange capacity	10 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	90W MAX120 W



AFV-PS2182GT-16ET-240

Specifications

Product Details	16FE+2GE PoE Switch
Ports	16x10/100Mbps Self-negotiated RJ45 port
Exchange capacity	10 G
PoE port output	Maximum 15.4 W/30W
Working temperature	0°C~40°C
Power supply	180W MAX240W

DESKTOP SWITCH



AFV-DS208

Specifications

Port	8 ports 100Mbps
Power Support	AC 90~264V 3W
Transmission Distance	100m
Protection	6KV Lightning & 8KV ESD Protection
Design	Compact Design, Competitive Solution
Physical Specifications	Size(L*W*H): 93mm*70mm*25mm, Weight: 0.45KG



AFV-DS2262-24GT

Specifications

Port	24 ports 1000Mbps, 2 ports SFP
Power Support	AC 90~264V 24W
Transmission Distance	100m
Protection	6KV Lightning & 8KV ESD Protection
Design	Compact Design, Competitive Solution
Physical Specifications	Size(L*W*H): 430mm*180mm*45mm, Weight: 2.65KG



AFV-DS205

Specifications

Port	5 ports 100Mbps
Power Support	AC 90~264V 3W
Transmission Distance	100m
Protection	6KV Lightning & 8KV ESD Protection
Design	Compact Design, Competitive Solution
Physical Specifications	Size(L*W*H): 93mm*70mm*25mm, Weight: 0.45KG



AFV-DS205GT

Specifications

Port	5 ports 1000Mbps
Power Support	AC 90~264V 3W
Transmission Distance	100m
Protection	6KV Lightning & 8KV ESD Protection
Design	Compact Design, Competitive Solution
Physical Specifications	Size(L*W*H): 93mm*70mm*25mm, Weight: 0.45KG



AFV-DS2182-16ET

Specifications

Port	16 ports 1000Mbps, 2 ports SFP
Power Support	AC 90~264V 24W
Transmission Distance	100m
Protection	6KV Lightning & 8KV ESD Protection
Design	Compact Design, Competitive Solution
Physical Specifications	Size(L*W*H): 430mm*180mm*45mm, Weight: 2.65KG



AFV-DS208GT

Specifications

Port	8 ports 1000Mbps
Power Support	AC 90~264V 3W
Transmission Distance	100m
Protection	6KV Lightning & 8KV ESD Protection
Design	Compact Design, Competitive Solution
Physical Specifications	Size(L*W*H): 93mm*70mm*25mm, Weight: 0.45KG

INDUSTRIAL SWITCH



AFV-3062-4GT-120I

Specifications

Standards	IEEE 802.3i, IEEE 802.3u, IEEE802.3ab, IEEE802.3x, IEEE802.3az, IEEE802.3af, IEEE802.3at
Number of Ports	4x 10/100/1000Mbps ports 2 x 1000Mbps SFP ports, 1x Consoleport
Power Supply	48V DC
Power Consumption	Max.(PoE on): 120W
Dimensions (WxDxH)	165.5x117.5x52.1mm (Rail type Aluminum case)



AFV-3102-8GT-120I

Specifications

Standards	IEEE 802.3i, IEEE 802.3u, IEEE802.3ab, IEEE802.3x, IEEE802.3az, IEEE802.3af, IEEE802.3at
Number of Ports	8x 10/100/1000Mbps ports 2 x 1000Mbps SFP ports, 1x Consoleport
Power Supply	48V DC
Power Consumption	Max.(PoE on): 120W
Dimensions (WxDxH)	180x150x44.5mm (Rail type Aluminum case)



AFV-PS2102-8GT-130I

Specifications

Port	8 ports, 2 ports SFP
Power Support	AC 90~264V, DC 48~52V, Triple Redundancy, Total≤130W
Transmission Distance	130m
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000 Mbps Half Duplex
Protection	IP40
Physical Specifications	Size(H*D*W): 145*110*88mm, Weight: 0.9KG



AFV-PS2182-16GT-260I

Specifications

Port	16 ports, 2 ports SFP
Power Support	AC 90~264V, DC 48~52V, Triple Redundancy, Total≤260W
Transmission Distance	130m
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000 Mbps Half Duplex
Protection	IP40
Physical Specifications	Size(H*D*W): 145*110*124mm, Weight: 1.4KG



AFV-DS2182I

Specifications

Port	16 ports, 2 ports SFP
Power Support	AC 90~264V, DC 12~52V, Triple Redundancy, Total≤30W
Transmission Distance	130m
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000 Mbps Half Duplex
Protection	IP40
Physical Specifications	Size(H*D*W): 145*110*88mm, Weight: 0.5KG



AFV-DS2262-24GTI

Specifications

Port	24 ports, 2 ports SFP
Power Support	AC 90~264V, DC 12~52V, Dual Redundanc, Total≤45W
Transmission Distance	130m
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000 Mbps Half Duplex
Protection	IP40
Physical Specifications	Size(H*D*W): 145*110*124mm, Weight: 1.32KG

WIFI ACCESS POINT



AFV-APR300

Specifications

Hardware Specifici:	Chipset: QCA9533; DDR: 64MB; Flash: 16MB
Antenna:	Built in 2*3dBi Antenna
RF Parameters:	Output Power (Max): 80mW (19dBm); Receiving Sensitivity (Max): -96dBm; Frequency: 2.4GHz-2.4835GHz
Weather-proof:	IP41



AFV-APSQ1800

Specifications

Hardware Specifici:	Chipset: MT7621A+7605D+7975D; 128MB; Flash: 16MB;
Antenna:	Built in 4*3dBi Antenna
RF Parameters:	Output Power (Max): 23dBm; Receiving Sensitivity (Max): -96dBm; Frequency: 802.11ax/ac/n/a: 5.18Ghz-5.825Ghz 802.11b/g/n: 2.412GHz-2.4835GHz
Weather-proof:	IP31



AFV-APSQ2200

Specifications

Hardware Specifici:	Chipset: Qualcomm QCA9558+QCA8337+QCA9984; 720Mhz CPU Ram: DDR2 256MB; Flash: 16MB;
Antenna:	Built in 7*3dBi Antennas
RF Parameters:	Output Power (Max): 500mW(27dBm); Receiving Sensitivity (Max): -96dBm; Frequency: 802.11ac/n/a: 5.18-5.825GHz; 802.11b/g/n: 2.412GHz-2.4835GHz
Weather-proof:	IP31



AFV-OAP1200

Specifications

Hardware Specifici:	MT7628DAN+MT7612E; DDR: 64MB; Flash: 8MB;
Antenna:	External 2*5dBi Antenna
RF Parameters:	Output Power (Max): 500mW (27dBm); Receiving Sensitivity (Max): -96dBm; Frequency: 802.11b/g/n : 2.412GHz-2.484GHz, 802.11ac/n/a : 5.180GHz-5.825GHz
Weather-proof:	IP66



AFV-OAPREC1200

Specifications

Hardware Specifi:	QCA9563+QCA9886+YT8531SC Chipset PA: 2.4G SKY85331 5.8G SKY85743-21 DDR: 128MB; FLASH: 16MB
Antenna:	2*5dBi Omnidirectional Antenna
RF Parameters:	Output Power (Max): 640mW (28dBm) Receiver Sensitivity (Max): -96dBm Frequency: 802.11ac/n/a : 5.180-5.825GHz 802.11b/g/n : 2.412GHz-2.472GHz
Weather-proof:	IP66
Working temperature	-10°C~55°C



AFV-OAPSQ1300

Specifications

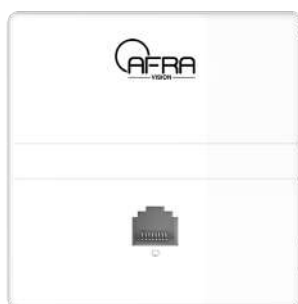
Antenna:	Standard 4*8dBi Detachable Antennas(Optional)
RF Parameters:	Output Power (Max): 500mW (27dBm); Receiving Sensitivity (Max): -96dBm; Frequency: 5.8GHz: 5.18-5.825GHz; 2.4GHz : 2.412GHz-2.472GHz;
Weather-proof:	IP67
Working temperature	-40°C~55°C



AFV-OAPSQ1750

Specifications

Hardware Specifi:	Qualcomm QCA9558+CA9880+AR8035; DDR: 256MB; Flash: 16MB;
Antenna:	3*8dBi 2.4G Antenna(Optional) 3*8dBi 5.8 G Antenna(Optional)
RF Parameters:	Output Power (Max): 500mW (27dBm); Receiving Sensitivity (Max): -96dBm; Frequency: 5.8GHz: 5.18-5.825GHz 2.4GHz : 2.412GHz-2.472GHz
Weather-proof:	IP67



AFV-WAP1200

Specifications

Hardware Specifi:	MT7621DAT+MT7613B+MT7603E; DDR:128MB;Flash:16MB
Antenna:	2*2dBi Internal Antenna
RF Parameters:	Output Power(Max): 200mW(23dBm); Receiving Sensitivity(Max): -96dBm; Working Frequency: 2.412GHz-2.472GHz, 5.180GHz—5.825GHz
Weather-proof:	IP41

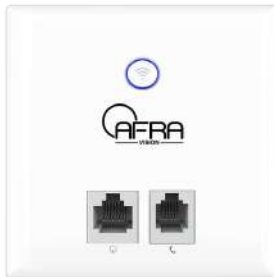
WIFI ACCESS POINT & ROUTER



AFV-WAP300

Specifications

Hardware Specifi:	Chipset: QCA9531; DDR: 64MB; Flash: 16MB
Antenna:	2*2dBi Internal Antenna
RF Parameters:	Output Power(Max): 80mW(19dBm); Receiving Sensitivity(Max): -96dBm; Working Frequency: 2.4GHz-2.4835GHz
Weather-proof:	IP41



AFV-WAP750

Specifications

Hardware Specifi:	Chipset:QCA9531+QCA9887; DDR: 128MBDDR2;Flash: 16MB;
Antenna:	Built-inhigh-gain2.4G/5.8G antenna
RF Parameters:	OutputPower(Max): 19dBm(80mW); ReceivingSensitivity(Max):-96dBm; Frequency:802.11ac/an/a:5.18GHz-5.825GHz;802.11b/g/n:2.412GHz-2.4835GHz



AFV-4GCPE

Specifications

Hardware Specifi:	Qualcomm,QCA9531 +EC20; DDR: 64MB; Flash: 16MB;
Antenna:	2.4GHz 5dBi Antenna; 4GHz 5dBi Antenna
Wireless Rate:	2.4GHz: 300Mbps; LTE Cat4: 150Mbps(DL MAX) 50Mbps(UL MAX)
Weather-proof:	IP66



AFV-WR1200

Specifications

Hardware Specifi:	MT7621DAT+MT7613BEN+MT7603E Chipset DDR: 128MB, Flash: 16MB
Antenna:	4*5dBi Antennas
RF Parameters:	Output Power(Max): 126mW(≈21dBm) Receiver Sensitivity(Max): -96dBm Frequency: 802.11b/g/n: 2.412GHz-2.472GHz ; 802.11ac/n/a: 5.180GHz_5.825GHz
Weather-proof:	IP31



AFV-WR300

Specifications

Hardware Specifi:	Chip: MT7628KN, DDR: 8MB, Flash: 2MB
Antenna:	3*5dBi 2.4GHz Omnidirectional Antenna
RF Parameters:	Output Power(Max): 100mW(20dBm) Re- ceiver Sensitivity(Max): -96dBm Frequen- cy: 802.11b/g/n: 2.412GHz-2.472GHz
Weather-proof:	IP31



AFV-WR3000

Specifications

Hardware Specifi:	MT7981A+MT7976DA+MT7531AE;D- DR:256MB;Flash:128MB
Antenna:	External Antennas (2.4GHz:4dbi;5.8GHz:5dbi)
RF Parameters:	OutputPower(Max):25dbm; Receiv- ingSensitivity(Max):-96dbm; Frequen- cy:802.11b/g/n: 2.412GHz-2.472GHz; 802.11ax/ac/an/a:5.180GHz-5.825GHz
Working temperature	-10°C~55°C

ACCESS CONTROL



AFV-EC

Specifications

13.56mhz thin card



AFV-FACM

Specifications

Camera:	200W pixel HD color camera \200W infra-red live camera
Display Screen:	5-inch LCD screen, capacitive touch screen 272*480
Face/ Code/ Card Capacity:	2000
Users Record:	100,000pcs
Access Mode:	Face/Card/Pin, Face+Pin, Pin+Card(EM)



AFV-KACM

Specifications

Material:	Metal case, anti-vandal
Protection:	Waterproof IP68
Code/ Card Capacity:	2000
Card type:	EM
Working voltage:	12V AC+ DC
Reading Range:	5-8cm
Access Mode:	Card, Pin, Card+ Pin



AFV-KACM2

Specifications

Material:	Metal case, anti-vandal
Protection:	Waterproof IP68
Code/ Card Capacity:	2000
Card type:	EM
Working voltage:	DC12V±10%
Reading Range:	2-5cm
Access Mode:	Card, Pin, Card+ Pin



AFV-KACM3

Specifications

Material:	Metal case, anti-vandal
Protection:	Waterproof IP68
Code/ Card Capacity:	2000
Card type:	EM/MF
Working voltage:	DC12V±10%
Reading Range:	5-8cm
Access Mode:	Card, Pin, Card+ Pin



AFV-KACM4

Specifications

Material:	Plastic
Short-circuit Protect:	≤100μS
Code/ Card Capacity:	2000
Card type:	EM
Working voltage:	DC12V±10%
Reading Range:	3-6cm
Access Mode:	Card, Pin, Card+ Pin



AFV-KACM5

Specifications

Material:	Strong Metal Case
Short-circuit Protect:	≤100μS
Code/ Card Capacity:	2000
Card type:	EM/MF
Working voltage:	DC12-24V
Reading Range:	2-5cm
Access Mode:	Card, Pin, Card+ Pin



AFV-KACM6

Specifications

Material:	Metal case, anti-vandal
Short-circuit Protect:	≤100μS
Code/ Card Capacity:	2000
Card type:	EM/MF
Working voltage:	DC12-24V
Reading Range:	2-5cm
Access Mode:	Card, Pin, Card+ Pin

ACCESS CONTROL



AFV-KACM7

Specifications

Material:	Metal, Anti Vandal
Short-circuit Protect:	$\leq 100\mu\text{S}$
Code/ Card Capacity:	1000
Card type:	EM
Working voltage:	DC12V
Reading Range:	2~5cm
Access Mode:	Card, Pin, Finger Print



AFV-KACM9

Specifications

Material:	Plastic Case
Short-circuit Protect:	$\leq 100\mu\text{S}$
Code/ Card Capacity:	2000
Card type:	EM/MF
Working voltage:	DC12V \pm 10%
Reading Range:	2~5cm
Access Mode:	Card, Pin, Card+ Pin



AFV-KACMB

Specifications

Material:	Plastic Case
Short-circuit Protect:	$\leq 100\mu\text{S}$
Code/ Card Capacity:	2000
Card type:	EM
Working voltage:	DC12V
Reading Range:	2~5cm
Access Mode:	Card, Pin, Card+ Pin, Mobile App



AFV-KACMB2

Specifications

Material:	Plastic case, indoor used
Short-circuit Protect:	$\leq 100\mu\text{S}$
Code/ Card Capacity:	2000
Card type:	EM
Working voltage:	DC12V \pm 10%
Reading Range:	3-6cm
Access Mode:	Card, Pin, Card+ Pin



AFV-ML280

Specifications

Product:	Single Door Magnetic Lock
Weight:	2kg
Surface temp:	≤+20°C
Operating temp:	20°C~+55°C
Power:	2V/500mA(±10%); 24V/250mA (±10%)
Holding Force:	280kg (600 LBS)
Suitable Doors:	Wooden door, Glass door, Metal door, Fireproof door



AFV-RACM

Specifications

Card Type:	Read 125KHz EM Card
Operation Current:	≤100mA
User Capacity:	10,000 card users
Operating Voltage:	DC 12-24V
Operating Temperature:	-20°C~60°C
Max. Rated Current:	≤1A
Admin Card:	Support admin add card, admin delete card and setting card



AFV-RACM2

Specifications

Material:	Metal case
Short-circuit Protect:	≤100μS
Code/ Card Capacity:	10000
Card type:	EM
Working voltage:	DC12
Reading Range:	2-5cm
Access Mode:	Consecutive user cards



AFV-RACM3

Specifications

Material:	Plastic Case
Protection:	Waterproof IP68
Multi-function:	Wiegand Interface: WG26/34 RF ID Card Reader R101
Card type:	EM/MF
Working voltage:	DC12V
Reading Range:	2-5cm
Communication Distance:	100M



AFV-RACM5

Specifications

Material:	ABS case
Protection:	Waterproof IP68
Multi-function:	Multi-function RFID reader, WG26,34,37 output
Card type:	EM/MF/HID
Working voltage:	DC9-16V
Reading Range:	3-6cm
Distance:	100M



AFV-SDO

Specifications

Product:	AUTOMATIC SWING DOOR OPERATOR
Protection:	IP21
Power:	AC 100V-240V
Active open time:	3-7s/90°
Product weight:	5.5kg
Temperature:	-20°C- +55°C
Product size:	475*81*98mm



AFV-ZLB

Specifications

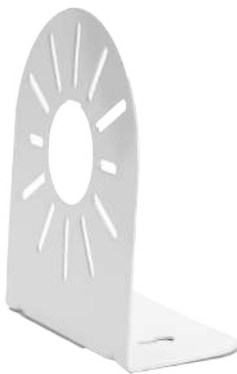
Material	Sandblasting Surface of high strength aluminium alloy
Shell	Aluminium anodic oxidation
Weight	0.75kg
L Bracket Size	250x47x28mm
Z Bracket Size	180x50x50mm



AFV-BHBG

Specifications

Material	Aluminum Alloy
Product Size	----
Description	Ball &



AFV-B4

Specifications

Material	Metal, Iron
Product Size	-----
Description	Wall mounting bracket Stand metal holder for CCTV dome camera



AFV-BD

Specifications

Material	Metal, Aluminum Alloy
Product Size	16x6.5x13.7cm
Description	Wall Mount Adjustable Angle



AFV-BMA

Specifications

Material	Aluminum Alloy
Product Size	60x110x48mm
Description	Wall Machine Wall mount Bracket

CCTV ACCESSORIES



AFV-BMB

Specifications

Material	Metal, Aluminum Alloy
Product Size	180x100x300mm
Description	Wall-Mounted Surveillance corner panel Bracket,



AFV-BNCM

Specifications

Material	Zinc Alloy+Plastic
Product Size	-----
Description	Connectors for CCTV



AFV-DCM

Specifications

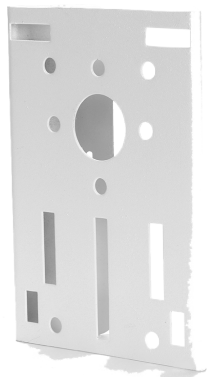
Material	Zinc Alloy+Plastic
Product Size	-----
Description	Adapter Quick Connector Screw Terminal Adapter DC Jack Converter Plug for CCTV



AFV-DCWP

Specifications

Material	Zinc Alloy+Plastic
Product Size	-----
Description	5.5mm x 2.1mm Male DC Wire Power Pigtailes Adapter Jack Socket Cables for CCTV Security Camera



AFV-DPB

Specifications

Material	Metal, Iron
Product Size	210x153x63mm
Description	Rod Panel Bracket



AFV-JB

Specifications

Material	ABS Plastic
Product Size	100x100x70mm
Description	Water Proof Junction Box Universal Electrical Project Enclosure



AFV-JB2

Specifications

Material	Plastic
Product Size	120x55mm
Description	Camera junction box for use with Defender Security camera

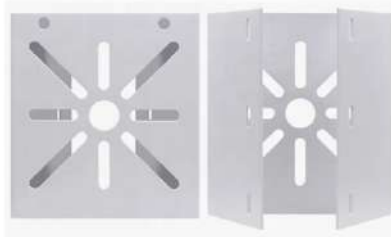


AFV-JB3

Specifications

Material	ABS Plastic
Product Size	130x130x55mm
Description	CCTV Camera Mount MCB ABS Plastic Junction Box

CCTV ACCESSORIES



AFV-PB05

Specifications

Material	Metal-Iron Material Series Bracket
Product Size	170x150mm
Description	Universal Vertical Pole Mount for Security Camera



AFV-SI18

Specifications

Material	Metal-Iron Material
Product Size	84x47x195mm
Description	Camera Series bracket is suitable for indoor, outdoor wall and ceiling mounting



AFV-SI22

Specifications

Material	Metal, Aluminium Alloy
Product Size	500x88mm
Description	Conner Wall mounted CCTV camera Series bracket



AFV-SI30

Specifications

Material	Metal- Aluminium Alloy
Product Size	300mm
Description	Telescoping Shoring Multi-Angle Monitoring Bracket CCTV



AFV-SI30-60

Specifications

Material	Metal, Aluminum Alloy
Product Size	150cm-300cm
Description	35 tube 150-300 telescopic bracket



AFV-SI300

Specifications

Material	Iron, rust-resistant surface finish
Product Size	300mm
Description	Security Camera, Pole Mount Bracket, Mounting Hardware, Stand, Attachment



AFV-SIB30-60

Specifications

Material	Metal, Aluminum Alloy
Product Size	150-300cm, 100-200cm, 60-120cm 30-60cm
Description	Aluminium alloy 35mm pipe U telescopic junction box bracket



AFV-SP26

Specifications

Material	ABS Plastic
Product Size	150x90x135mm (260mm high)
Description	Universal wall mount bracket, this abs housing is perfect for cctv cameras

CCTV ACCESSORIES



AFV-SPB

Specifications

Material	Metal-Iron material series bracket
Product Size	110x108mm
Description	Small Panel Bracket



AFV-UB

Specifications

Material	Metal-Iron material series bracket
Product Size	105x70x40mm
Description	Hoops Bracket for Surveillance Camera Pole Fixing CCTV Cross Arm Mount



AFV-UHSB

Specifications

Material	ABS Plastic
Product Size	160x140x69mm
Description	Universal Large hemisphere Bracket



AFV-ULHB

Specifications

Material	Metal, Aluminium Alloy
Product Size	170x140x98mm
Description	Universal Large hemisphere Bracket



AFV-BALUN

Specifications

Material	Zinc Alloy+Plastic
Product Size	-----
Description	Passive HD-CVI/TVI/AHD Video Balun transformer with cctv



AFV-3DB

Specifications

Material	Metal, Iron
Product Size	100*105*95mm
Description	Universal Joint for Security Camera Installing

AUDIO & VIDEO INTERCOM



AFV-IPVM7SD

Specifications

Wi-Fi Frequency	2.4G WIFI (IEEE802.11b/g/n)
Video Compression	H.264. Display Screen: 7" TFT LCD(16:9)
Operation Method	Portable touch screen
Definition	1024x 600
Intercom Mode	Full-Duplex Communication
Power Supply	POE switch / 15VDC 1A
Extension Memory	Micro SD Card 32GB max
System Capacity	10 indoor monitors + 6 outdoor stations + 6 IP cameras



AFV-IPOC2K

Specifications

Operation System	Embedded Linux Operation System
Camera	CMOS Low Illumination 1.0MP/2.0MP HD Colorful Camera
Video Compression	H.264. Ethernet: 10/100/1000 Mbps Self-adaptive Ethernet
Display Screen	Built-in Mifare card reader
Power Supply	POE switch / 15VDC 1A
Wigan Unlock	Yes



AFV-IPOC2

Specifications

Camera Resolution	600TVL/800TVL/1.3MP/2.0MP
Camera lens	90° wide angle
LED light	IR LED light (°120)
Power consumption	150mA Max
Connection	4 wire connection
Power supply	Supplied from indoor monitor
Waterproof level	IP65



AFV-IPVM7

Specifications

Display	4.3" TFT LCD mechanical button
Resolution	480 (H) X 3 (RGB) X 320 (V)
Memory	Support max. 32G TF Card, built in memory for 80 pictures
Resolution	480 (H) X 3 (RGB) X 320 (V)
System Capacity	4 indoor monitor, 2 outdoor station
Power Supply	External power DC12V or internal power AC240-100V for options



AFV-IPOC2B

Specifications

CPU	INGENIC T31ZC
Image Sensor	1/2.7" 2Megapixel CMOS
Effective Pixels	1920(H) x 1080(V)
IR Distance	Night visibility up to 10m
Day/Night	Auto(ICR)/Color/B&W
Capacity	9200mAh rechargeable Li batteries



AFV-AT2W

Specifications

Power	15V DC 2A
Power consumption	1/0.2
Communication Type	2 way audio
Waterproof	IP20
Temperature	-30°C ~ +50°C



AFV-A04B

Specifications

Power	10-12V DC
Power consumption	1/0.2
Dimension (mm)	47x85x190
Waterproof	IP20
Temperature	-30°C ~ +50°C



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