



- P20** Professional AC24V Camera Housing
- P50** Professional PoE+ Camera Housing
- P60** Professional UPoE Camera Housing
- P29/P69** ANPR Camera Housing
- A21/A51** Thermal Camera Housing
- A70** Long Range EPoC Camera Housing
- A10/A50** Affordable AC24V,DC24V/PoE Camera Housing

Easy Installation
All-in-One Design

Camera Housing

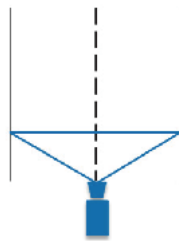
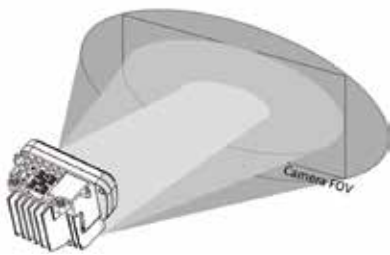


Professional Camera Housing Line

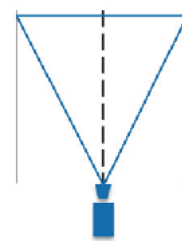
P20 Series	P50 Series	P60 Series
AC24V Input	30W PoE Input	60/95W PoE Input
<ul style="list-style-type: none"> - ITB(Illuminator Touch Board) for optional Vair-IR illuminator - quick latch & tether wire for safety installation - side opening alarm interface - Adjustable sunshield 		<ul style="list-style-type: none"> - fit camera equipped 8-80mm varifocal lens - Window heater for demisting & deicing - Blower
<ul style="list-style-type: none"> - optional wiper - optional cold start heater 		<ul style="list-style-type: none"> - optional vai-IR illuminator - optional water tank & pump
<ul style="list-style-type: none"> - I : ITB(Illuminator touch board) - W: Wiper - A: Artic cold start heater at -40°C (operating temperature -50°C) 		

VAIR Illuminator Technology

VAIR technology is an optical technology to adjust illuminator beam angle by remote control thru RS485 Pelco-D command or manual dip switch to suit camera FOV



Wide angle for short distance

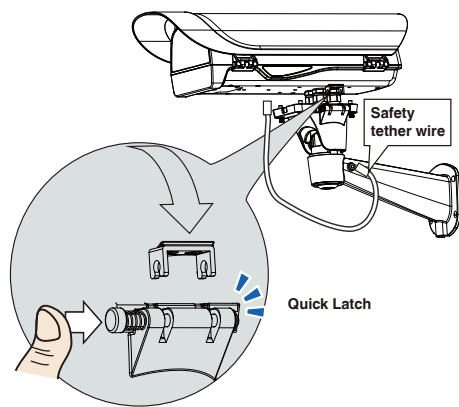


Tele angle for long distance

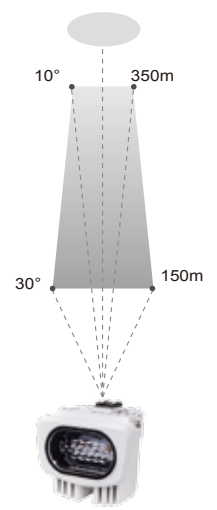
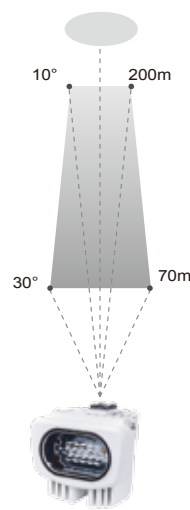
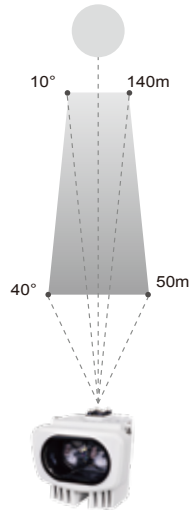
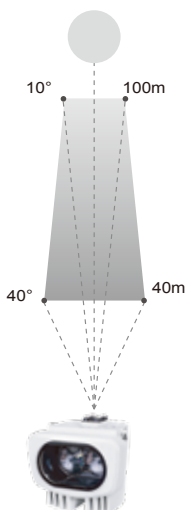
Without exposing power cable & RS485 wire for illuminator



Safety tether wire & Quick latch for safety installation



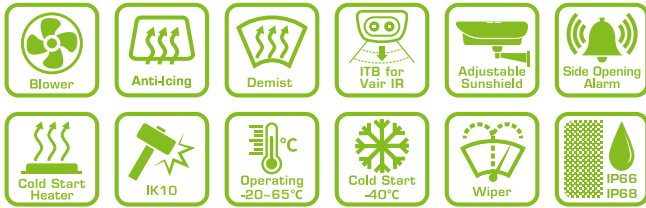
VR-060	VR-120	VR-241	VR-481
Snap-in 6W IR LEDs	Snap-in 12W IR LEDs	Snap-in 24W IR LEDs	Snap-in 48W IR LEDs



P2000-I P2000-AI P2000-IW P2000-AIW



Professional AC24V Camera Housing

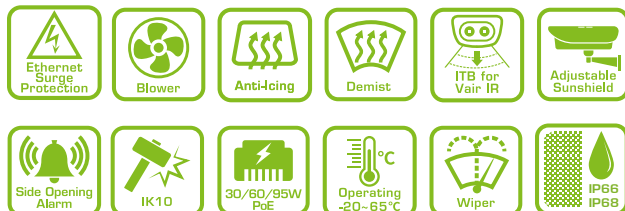


- IP68/IK10
- Window heater & blower
- Adjustable sunshield
- Powered by AC24V
- I: ITB(Illuminator touch board)
- A: Artic cold start heater at -40°C (operating temperature -50°C)
- W: Wiper

P20 Series Matrix Table

	24VAC In	PoE 30W In	PoE 30/60/95W In	Window Heater	Camera Heater (-50°C ~ -50°C)	Adjustable Sunshield	Blower	ITB for Optional 6W VAIR IR	ITB for Optional 12/24W VAIR IR	ITB for Optional 48W VAIR IR	Side-Opening Alarm	Wiper	IP66	IP68
P2000-I	v	-	-	v	-	v	v	v	v	v	v	-	-	v
P2000-AI	v	-	-	v	v	v	v	v	v	v	v	-	-	v
P2000-IW	v	-	-	v	-	v	v	v	v	v	v	v	v	-
P2000-AIW	v	-	-	v	v	v	v	v	v	v	v	v	v	-

P5000-I P6000-I P6000-IW



- IP68/IK10
- Window heater & blower
- Adjustable sunshield
- Powered by 60W / 95W PoE
- I: ITB(Illuminator touch board for optional 6W/12W/24W VAIR illuminator as 60W PoE is input)
ITB(Illuminator touch board for optional 48W VAIR illuminator as 95W PoE is input)
- W: Wiper

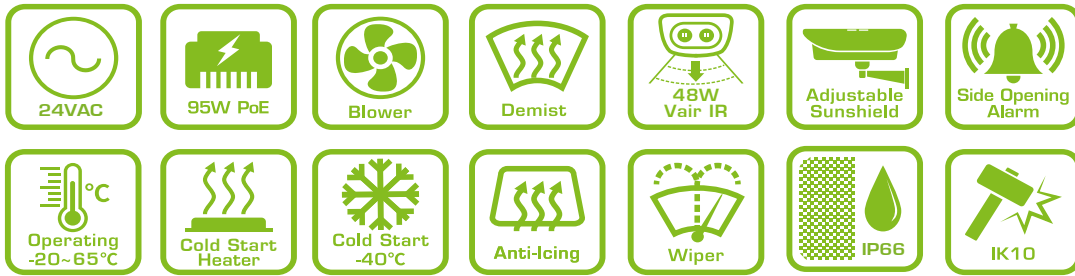
P50/P60 Series Matrix Table

	24VAC In	PoE 30W In	PoE 30/60/95W In	Window Heater	Camera Heater (-50°C ~ -50°C)	Adjustable Sunshield	Blower	ITB for Optional 6W VAIR IR	ITB for Optional 12/24W VAIR IR	ITB for Optional 48W VAIR IR	Side-Opening Alarm	Wiper	IP66	IP68
P5000-I	-	v	-	v	-	v	v	v	-	-	v	-	-	v
P6000-I	-	-	v	v	-	v	v	v	v(60W PoE)	v(95W PoE)	v	-	-	v
P6000-IW	-	-	v	v	-	v	v	v	v(60W PoE)	v(95W PoE)	v	v	v	-

P2900-IW P2900-AIW P6900-IW



ANPR Camera Housing



Video Clip Link

P29/P69 Series Matrix Table

	24VAC in	95W PoE in	Window Heater	Cold Start Heater (-50°C ~50°C)	Adjustable Sunshield	Blower	48W VAIR Illuminator	Side-Opening Alarm	Wiper	IP66
P2900-IW	v	-	v	-	v	v	v	v	v	v
P2900-AIW	v	-	v	v	v	v	v	v	v	v
P6900-IW	-	v	v	-	v	v	v	v	v	v

A2100 A5100 A7100



Thermal Camera Housing



A21/A51 Series Matrix Table

	Germanium window	24VAC In	PoE 30W In	EPoC In	Heater	Adjustable Sunshield	Blower	Wiper	IP66	IP68
A2100	v	v	-	-	v	v	v	-	-	v
A5100	v	-	v	-	v	v	v	-	-	v
A7100	v	-	-	v	v	v	v	-	-	v

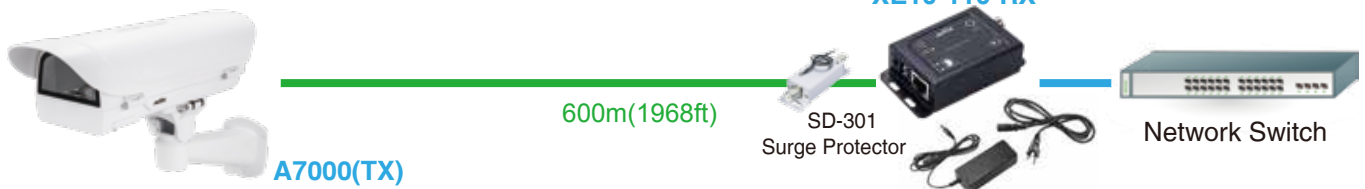
A7000 A7020 A7100



Long Reach EPoC Camera Housing

EPoC (Ethernet & Power over Coax) Camera Housing is a long-reach solution providing Fast Ethernet and PoE over coaxial cable up to 20W@600m(1968ft) or 25W@500m for any brand of PoE IP box camera. A70 Camera Housing also is often used to upgrade legacy of CCTV to IP surveillance without changing pre-deployed RG59-U/RG6 coax. Built-in 6KV surge protection is standard specification in A70 Camera Housing for outdoor environment.

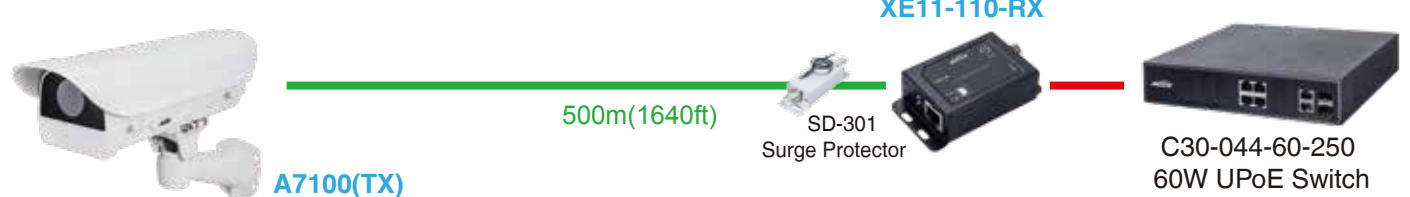
20W Power Budget



25W Power Budget



25W Power Budget



Any brand of PoE IP box camera inside



Ethernet w/PoE —●—
Ethernet —●—
Coax w/Power —●—

A70 Series Matrix Table

	EPoC In	MAX Distance	Output Power Budget	Germanium window	Window Heater	Adjustable Sunshield	Blower	Built-in 6W Fixed IR	6KV Surge Protection	IK10	IP66	IP68
A7000	v	600m(1968ft)	20W	-	v	v	v	-	v	v	-	v
A7020	v	500m(1640ft)	25W	-	v	v	v	50m (164ft)	v	v	v	-
A7100	v	500m(1640ft)	25W	v	-	v	v	-	v	v	-	v

Affordable Camera Housing Line

A10 Series

A50 Series

AC24V/DC24V Input

30W PoE Input

- fit camera equipped with 8-80mm varifocal lens
- Adjustable Sunshield

- Window heater for demisting & deicing
- Blower

A1000



- IP68/IK10
- Window heater & blower
- Adjustable sunshield
- Powered by AC24V/DC24V input

A1020



- IR illuminator viewing up to 50m
- IP66/IK10
- Window heater & blower
- Adjustable sunshield
- Powered by AC24V/DC24V input

A5000



- IP68/IK10
- Window heater & blower
- Adjustable sunshield
- Powered by 30W PoE input

A5020

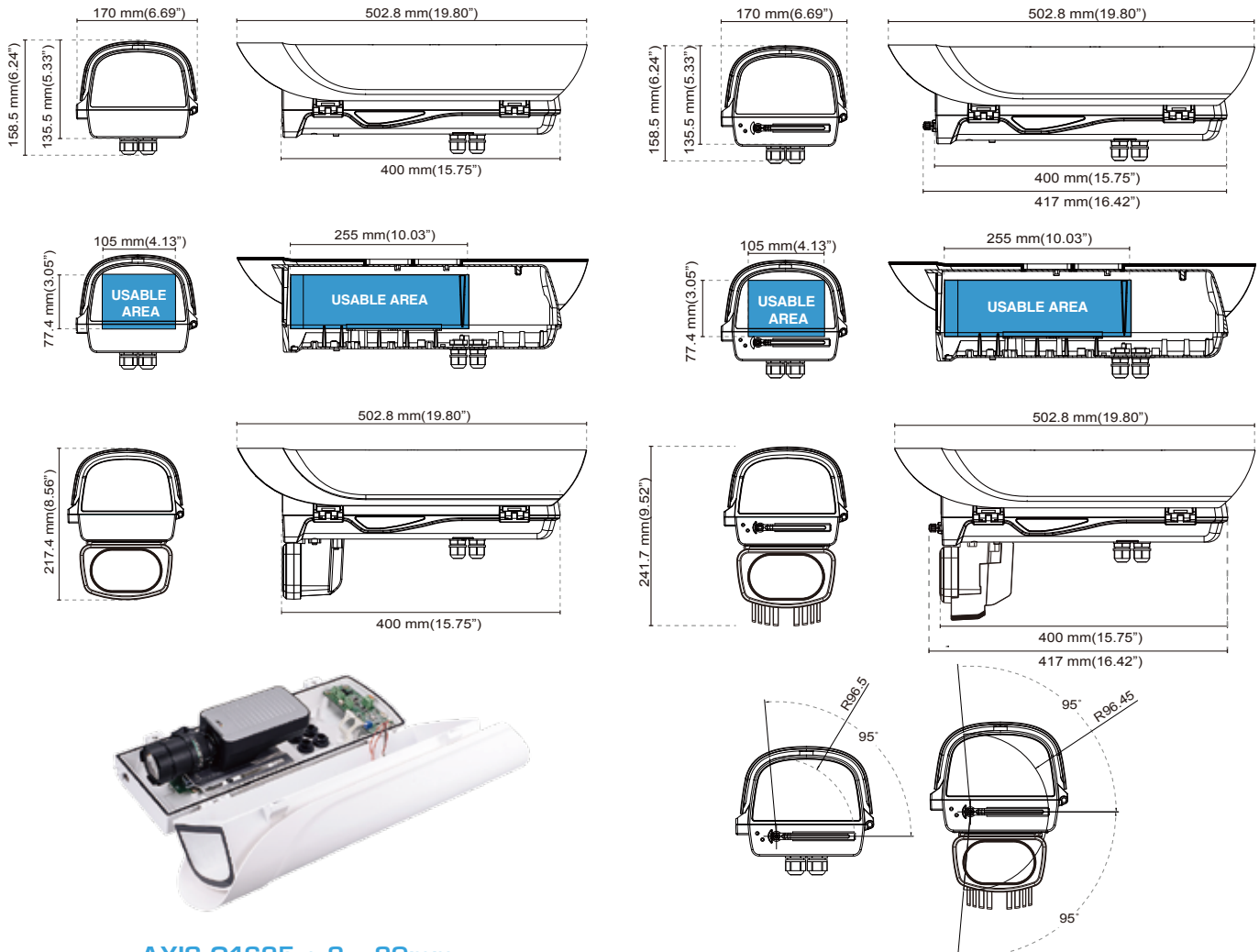


- IR illuminator viewing up to 50m
- IP66/IK10
- Window heater & blower
- Adjustable sunshield
- Powered by 30W PoE input

A10/A50 Series Matrix Table

	24VAC/DC In	PoE 30W In	PoE 30/60/95W In	Window Heater	Camera Heater (-50°C ~ 50°C)	Adjustable Sunshield	Blower	Built-in 6W Fixed IR	ITB for Optional 6W VAIR IR	ITB for Optional 12W/24W/48W VAIR IR	Side-Opening Alarm	Wiper	IP66	IP68
A1000	V	-	-	V	-	V	V	-	-	-	-	-	-	V
A1020	V	-	-	V	-	V	V	v(50m)	-	-	-	-	V	-
A5000	-	V	-	V	-	V	V	-	-	-	-	-	-	V
A5020	-	V	-	V	-	V	V	v(50m)	-	-	-	-	V	-






Dimensions
















AXIS Q1635 + 8 - 80mm varifocus lens

Accessories

Brackets

Wall Mount Bracket		Ceiling Mount Bracket		Standing Mount Bracket
	BK-101 Wall Mount Bracket Safety Wire Concealing Cable		BK-102 Wall Mount Bracket	
			BK-201 Flexible J-type Ceiling Mount Bracket	
				BK-300 Standing Mount Bracket

Adapters

Pole Mount		Corner Mount	Fit	Wall Mount	Fit
	AT-100 Pole Mount Adapter				
					
					
					
					
					

Power Boxes

Outdoor Wall Mount				Fit
	PB-024-1AC Outdoor Power Box • IP67/IK10 • 115VAC / 230VAC In • 24VAC/6A Out • -40°C ~ 60°C		PB-024 -2AC Outdoor Power/Junction Box • IP67/IK10 • 115VAC / 230VAC In • 24VAC/6A Out • -40°C ~ 60°C	
				
				
				
				
				



VAIR IR LEDs

VAIR IR LEDs			
	VR-060 • Snap Vair 10~40° IR LED, 6W		VR-120 • Snap Vair 10~40° IR LED, 12W
			VR-241 • Snap Vair 10~30° IR LED, 24W
			VR-481 • Snap Vair 10~30° IR LED, 48W

Water Tank & Pump

Water Tank & Pump	
	TP-100 • 10L Water Tank & Pump

Outdoor FE PoE Switches

Outdoor Unmanaged FE PoE Switch			
	H21-041-30-075 • 4xFE PoE (30W) + 1xFE RJ45 • 100~240VAC, 75W power budget		H21-082-30-150 • 8xFE PoE (30W) + 2xCombo GbE • 100~240VAC, 150W power budget

Outdoor GbE PoE Switches

Outdoor Unmanaged GbE PoE Switch		Outdoor L2 Plus Managed Switch	
	H40-044-30-150 • 4xGbE PoE (30W) + 2xGbE SFP + 2xGbE RJ45 • 100~240VAC, 150W Power Budget		H80-044-30-150 • 4xGbE PoE (30W) + 2xGbE SFP + 2xGbE RJ45 • 100~240VAC, 150W Power Budget
	H40-082-30-250 • 8xGbE PoE (30W) + 2xGbE SFP • 100~240VAC, 250W Power Budget		H80-084-30-250 • 8xGbE PoE (30W) + 4xGbE SFP • 100~240VAC, 250W Power Budget
	H40-084-30-250 • 8xGbE PoE (30W) + 4xGbE SFP • 100~240VAC, 250W Power Budget		
	H40-044-60-250 • 4xGbE PoE (60W) + 2xGbE SFP + 2xGbE RJ45 • 100~240VAC, 250W Power Budget		H80-044-60-250 • 4xGbE PoE (60W) + 2xGbE SFP + 2xGbE RJ45 • 100~240VAC, 250W Power Budget

