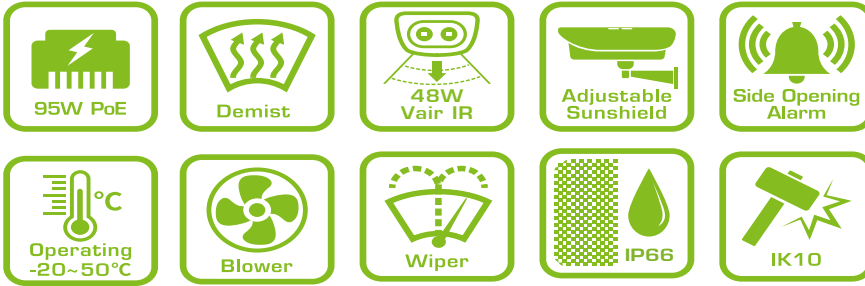


# P6900-IW

## UPoE ANPR Camera Housing



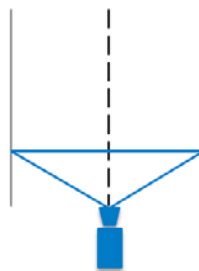
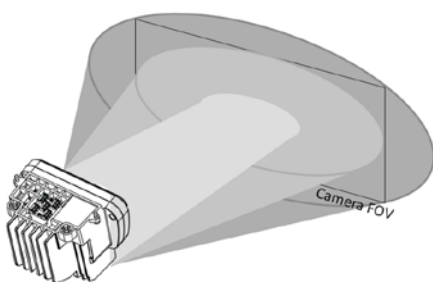
A safety city depending on ANPR implementation is becoming increasingly important. AETEK provides a series of all-in-one capacious ANPR camera housing fitting most of today's box/fixed cameras even equipped with 8-80mm varifocal lens. The camera housing is constructed from aluminum die casting to meet IP66/IK10 standards. These professional models are equipped with heater, blower, wiper, and built-in snapped in 48W IR LEDs specially using VAIR-IR technology to cover 2-lane ANPR detection. Besides elegant mechanical design, IR illuminator is snapped in camera housing directly to conceal RS-485 & power cables.

The ANPR camera housing has models supported by PoE individually. P6900-IW is a UPoE model supported by 95W PSE over one Ethernet cable.

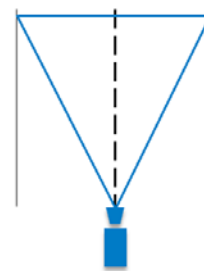
### Features

#### VAIR LEDds 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 diversified camera FOV.



Wide angle for short distance



Tele angle for long distance



AXIS Q1635 equipped with 8-80mm varifocal lens

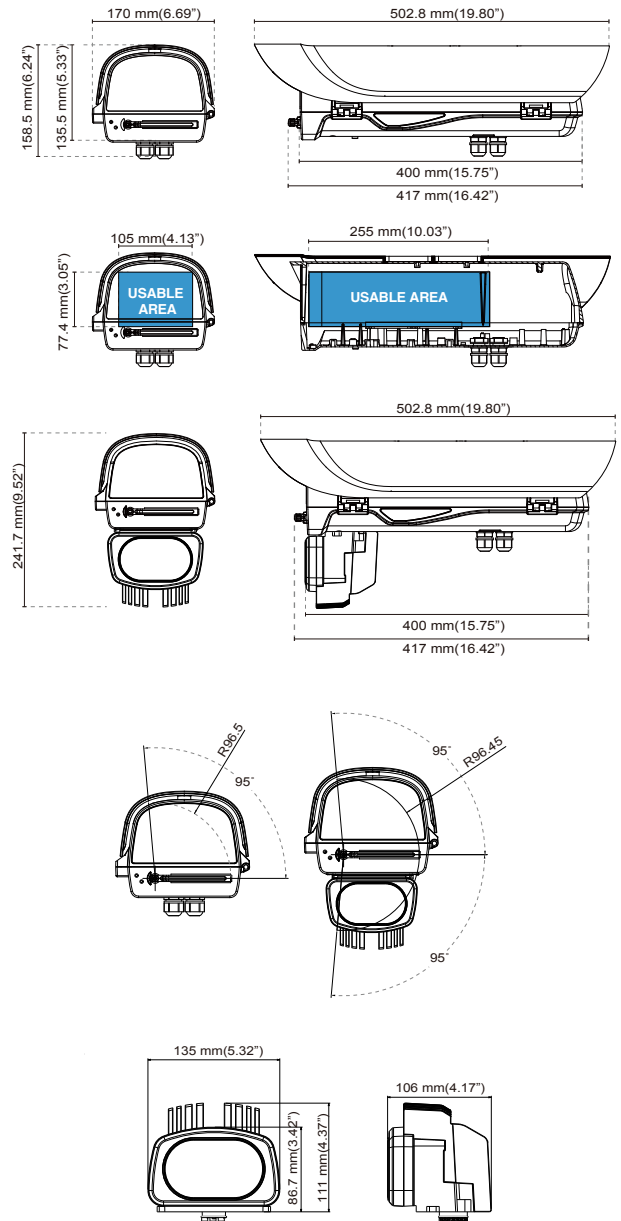


Avigilon 8.0-H4A-B2 IP Camera

## Specifications




P6900-IW Kit A	
IR Illuminator Specifications	
IR lights catch vehicle speed	MAX: 100km/h (62MPH)
IR lights cover FOV	2 Lanes
VAIR light beam angle	10° ~ 30°
Adjustable angle way	<ul style="list-style-type: none"> <li>Manual DIP</li> <li>Remote control by Pelco D via RS485</li> </ul>
IR light sensor sensitivity	Pelco D via RS485
Power consumption	48W
Power input	DC24V
Camera Housing Specifications	
Window heater	V
Blower	V
Wiper	V
Weather rating	IP66
Power input	95W UPoE
Power output	DC24V,PoE
Power consumption	72W
Vandal proof	IK10
Operating temperature	-20°C ~ +50°C (-4°F~122°F)
Optional add-on heater Operating temperature	N/A

## Dimensions



## Accessories



### PoE Injector

Indoor PoE Injector	Outdoor PoE Injector	Outdoor PoE Injector / Junction Box
 <p><b>I39-100</b></p> <ul style="list-style-type: none"> <li>1xGbE 95W UPoE</li> <li>100~240VAC</li> </ul>	 <p><b>I49-100</b></p> <ul style="list-style-type: none"> <li>1xGbE 95W UPoE</li> <li>100~240VAC</li> <li>IP67/IK10</li> <li>-40°C ~ 60°C</li> </ul>	 <p><b>I49-101</b></p> <ul style="list-style-type: none"> <li>1xGbE 95W UPoE</li> <li>100~240VAC</li> <li>IP67/IK10</li> <li>-40°C ~ 60°C</li> </ul>

### Industrial PoE Switch

PoE Switches
 <p><b>H30-044-90</b></p> <ul style="list-style-type: none"> <li>4xGbE UPoE + 2xGbE SFP + 2xGbE RJ45</li> </ul>

### Mount Brackets

Pole Mount	Corner Mount
 <p><b>AT-100</b> Pole Mount Adapter</p>	 <p><b>AT-200</b> Corner Mount Adapter</p>