

PMH-P6000I24WE

PoE Camera Housing with UPoE power-Junction box

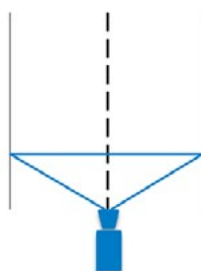
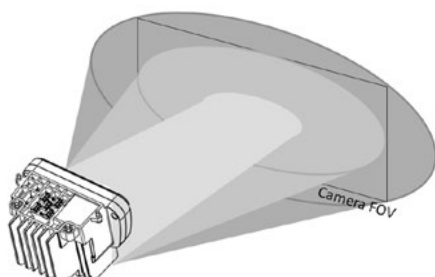


A safety city depending on ANPR implementation is becoming increasingly important. LILIN provides a series of all-in-one capacious ANPR camera housing fitting most of today's box/fixed cameras even equipped with 8-80mm varifocal lens. The camera housing is constructed from aluminum die casting to meet IP66/IK10 standards. These professional models are equipped with heater, blower and built-in snapped in 24W IR LEDs specially using VAIR-IR technology to cover 2-lane ANPR detection. Besides elegant mechanical design, it also includes a 72W PoE for all the housing component making cabling much easier on high height.

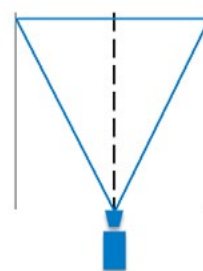
Features

VAIR LEDs 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

24W VAIR Illuminator 2-Lane ANPR

3rd -Party VMS

Date	Time	Plate No.
2017-05-15	18:54:20	A024008
2017-05-15	18:55:55	2418 GC
2017-05-15	17:54:10	TQ481
2017-05-15	18:04:30	8842 RL
2017-05-15	18:08:10	085 KX
2017-05-15	18:14:25	4801 081
2017-05-15	18:14:40	6AA172A
2017-05-15	18:14:50	8214028
2017-05-15	18:36:50	2418 GC

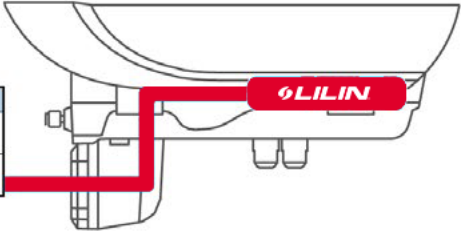
Plate No.: **AUR-2 2** ✓
Date: 2017-05-15
Time: 21:54:19

Date	Time	Plate No.
2017-05-15	18:54:20	A024008
2017-05-15	18:55:55	2418 GC
2017-05-15	17:54:10	TQ481
2017-05-15	18:04:30	8842 RL
2017-05-15	18:08:10	085 KX
2017-05-15	18:14:25	4801 081
2017-05-15	18:14:40	6AA172A
2017-05-15	18:14:50	8214028
2017-05-15	18:36:50	2418 GC

Plate No.: **71 RG** ✓
Date: 2017-05-15
Time: 21:54:20



VAIR	24 W
No. of Leds	18P/Dual
Beam angle	10° 20° 25° 30°



All-in-One Easy Installation

AC24V ANPR
Camera Housing

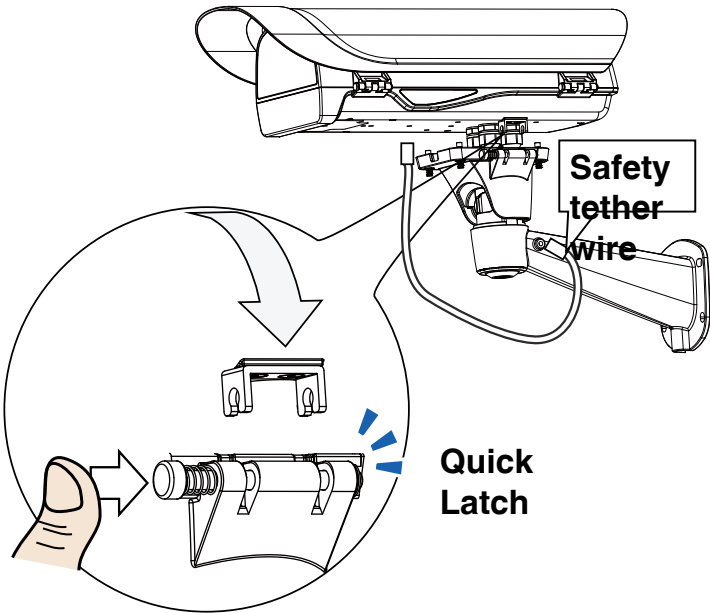


AC24V 6A
Power Box

Ethernet
Cable

115/230VAC
Power Wire

Safety Installation



Water Tank



Matrix Table

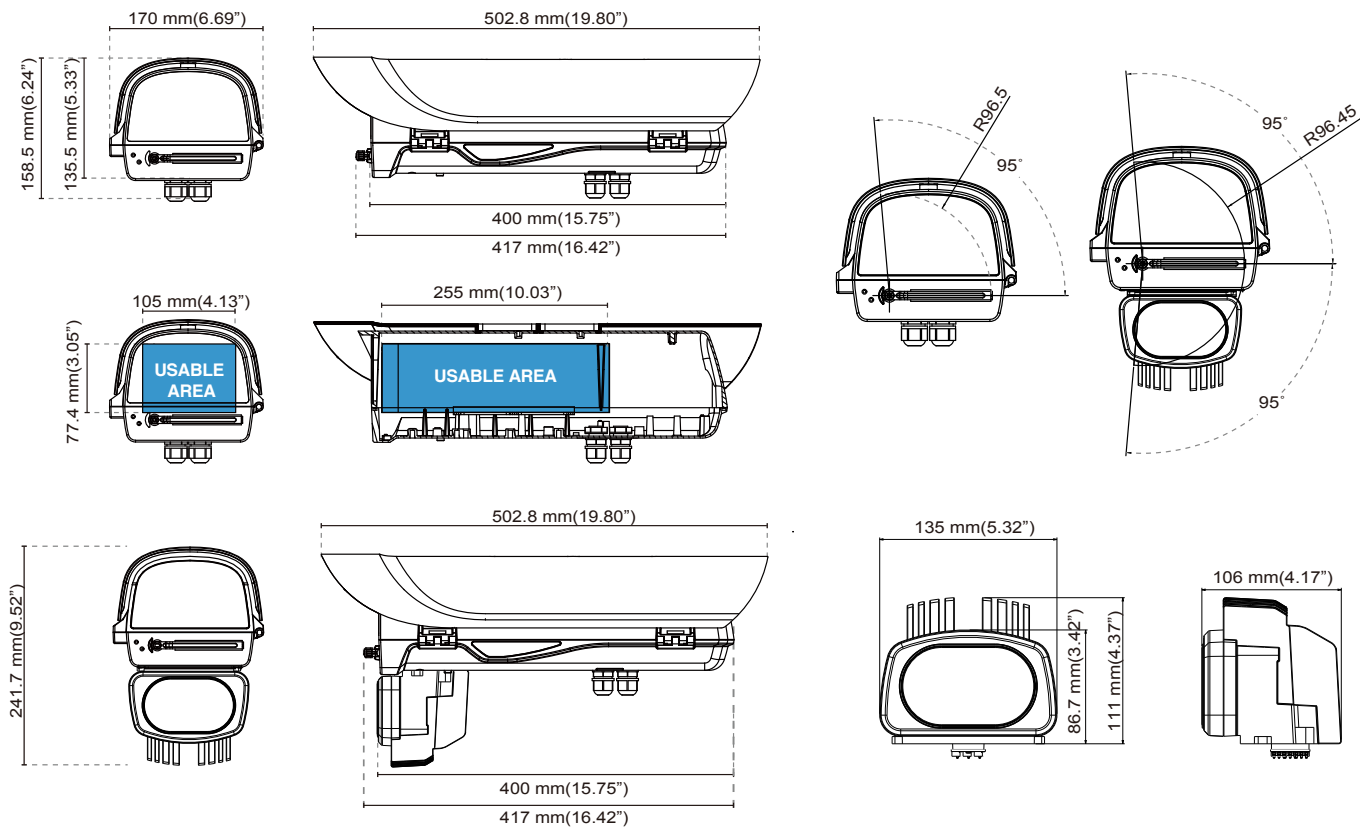
	115VAC/230VAC in	Window Heater	Cold Start Heater (at -40°C)	Adjustable Sunshield	Blower	24W VAIR LED	Side-Opening Alarm	Wiper	IP66
PMH-P6000I24WE	v	v	-	v	v	v	v	-	v

Specifications

	PMH-P6000I24WE
Electrical Specifications	
Input Voltage	115VAC/230VAC
Max Output Power Budget	72 ~ 95W PoE PSE
Camera Power Input	12VDC or 24VAC
Power Consumption	Window Heater: 10W Blower: 6W Camera: 6 ~ 8W Wiper: 6 W 24W VAIR LED: 24W
VAIR Control	RS485 or DIP Switch
VAIR Beam Angle (Horizontal)	10° ~ 30°
VAIR LED Array	18 pcs High Power LED
VAIR Wavelength	850nm
VAIR Digital Input	VAIR ON/OFF control
VAIR Digital Output	Light Sensor
Light Sensor Sensitivity	100 Lux (accessed via RS-485 control)
Wiper Control	N/A
Power Box / Junction Box	24VAC/144W Power Box/Junction Box
Optional 10L Water Tank & Pump	N/A
Mechanical Specifications	
Body Construction	Cast Aluminum
Body & Sunshield Weight	5.1 kg (11.24 lb)
Cable Grants	PF 3/4"x2 + M25x1
Environmental Specifications	
Operating Temperature*	Working: -20°C ~ 50°C (-4°F ~ 122°F)
Window Heater ON / OFF	≤ 20°C (68°F) ON ≥ 30°C (86°F) OFF
Cold Start Heater ON/OFF	-
Blower ON / OFF	≥ 35°C (95°F) ON ≤ 25°C (77°F) OFF
Weather Rating	IP66
Vandal Proof	IK10
Certifications	
EMC	CE, FCC

* Inside camera specification must be within housing's operating temperature.

Dimensions



Part Number

ANPR Camera Housing Series



PMH-P6000I24WE

- ANPR Camera Housing
- Wall Mount Vrackt
- 144W@24VAC Power/Junction Box

Applications

