



## PMH-P2900IW



### Features

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, 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 series has 2 sub models supported by AC24V individually. PMH-P2900IW are powered thru AC24V.



## Specifications

Model	PMH-P2900IW
Input Voltage	115VAC/230VAC
Max Output Power Budget	144W
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	Digital Input
Power Box / Junction Box	24VAC/144W Power Box/Junction Box
Optional 10L Water Tank & Pump	12W
Body Construction	Cast Aluminum
Body & Sunshield Weight	5.1 kg (11.24 lb)
Cable Grants	PF 3/4"x2 + M25x1
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
Blower ON / OFF	≥ 35°C (95°F) ON ≤ 25°C (77°F) OFF
Weather Rating	IP66
Vandal Proof	IK10
EMC	CE, FCC

