

FEATURES & BENEFITS

- Supports Up To Two IZ500/IZ1000 Series Imager Connections
- Fanless, Ultra-Low Power, Super-Small Intel® Atom™ Processor
- Weatherproof IP67 (NEMA 6) Enclosure
- Standard TCP/IP, WCF And FTP Protocols For Data Output On Any Network
- Ideal For Access Control, Surveillance, Safe City Initiatives, Parking, Tolling And Travel Time Applications



IZODPU-Q Outdoor Processor

INEX/ZAMIR's **IZODPU-Q OUTDOOR PROCESSOR** is a rugged, weather resistant vehicle recognition data processor designed for outdoor mounting. The unit can be easily mounted on poles, gantries, walls or other structures. The **IZODPU-Q OUTDOOR PROCESSOR** connects to any Ethernet network and transmits vehicle identification results and images using standard TCP/IP, WCF and FTP protocols. Smaller than the regular **IZODPU**, the **IZODPU-Q** is ideal for applications with limited space.

INEX/ZAMIR processors work in conjunction with our imagers to turn the captured vehicle image into computer-readable vehicle identification data via the onboard vehicle recognition algorithm process. The **IZODPU-Q OUTDOOR PROCESSOR** receives in and processes video streams from connected imagers, generates the vehicle identification data, and then transmits the data and associated event images over a LAN/WAN or wireless cellular connection to any connected **INEX/ZAMIR IZSYSTEMMANAGER** or other 3rd-party back office system.

The **IZODPU-Q OUTDOOR PROCESSOR** comes equipped with a fanless, ultra-low power Intel® Atom™ processor.

The **IZODPU-Q OUTDOOR PROCESSOR** can be used with any **INEX/ZAMIR** imager, supporting up to two connections. The **IZODPU-Q** uses high quality, low power industrialized components for maintenance free life. Tested under extreme environmental conditions, **IZODPU-Q OUTDOOR PROCESSOR** meets IP67 (NEMA 6) standards for protection against moisture and dust. The **IZODPU-Q** comes fully configured for immediate deployment and trouble-free operation.

Let us know how INEX/ZAMIR can help your organization with your automatic vehicle recognition needs today.

IZODPU-Q OUTDOOR PROCESSOR TECHNICAL DATA

General

Imager Support	Up To (2) Imager Connections
Mount	½" Flat Surface, Opt. Pole Kit
Housing Construction	11 Gauge Steel, Epoxy Paint

Operation

Recognition Software	InSignia™ ALPR Engine
Imager Interface	Digital GigE Vision™ Protocol
Power Management	ACPI 3.0 Compliant

Internals

Operating System	Windows 7 Embedded
Processing	Multi-Core Intel® Atom™
Memory/Storage	2GB DDR RAM, 16GB SSD
Communications	10/100/1000 Gigabit Ethernet

Electrical

DC Voltage	24 VDC +/- 10%, Class 2 Low-Voltage
Power Consumption	10 Watts RMS

Mechanical

Dimensions (W x H x D)	10.2" x 7.5" x 3.5" (260 mm x 190 mm x 90 mm)
Weight	7 lbs (3 Kg)

Environmental

Operating Temperature	-4°F to 140°F (-20°C to 60°C)
Storage Temperature	-40°F to 176°F (-40°C to 80°C)
Humidity	5% to 95% Non-condensing
Rating	IP67 (NEMA 6)

INEX/ZAMIR SOLUTIONS USING IZODPU-Q OUTDOOR PROCESSOR

	IZAccess, IZSecurity, IZSurveillance	<ul style="list-style-type: none"> ✔ Designed For Access Control, Safe City Initiatives And Law Enforcement ✔ Helps Users Move From Reactive To Predictive Security Postures ✔ Integrations With Lenel, TYCO, OnSSI, Verint, NICE, Vicon, VidSys, Others
	IZParking	<ul style="list-style-type: none"> ✔ Designed For Airport, Event Venue, Garage Parking Facilities ✔ Revenue Fraud Protection, Ready-Made Occupancy Study Data ✔ Integrations With SkiData, Amano-McGann, TIBA, Others
	IZToll, IZTravelTime	<ul style="list-style-type: none"> ✔ Designed For Tolling Systems And Departments Of Transportation ✔ Reduces Need For Human Review, High Value Multi-Purposed Data ✔ Integrations With ETC, TransCore, Kapsch, Sanef-ITS, Telvent, Others
	Custom Applications	<ul style="list-style-type: none"> ✔ INEX/ZAMIR Can Help You With Any Special Application Needs You Have

ABOUT INEX/ZAMIR

INEX/ZAMIR has been supplying proven ALPR (Automatic License Plate Recognition) / ANPR (Automatic Number Plate Recognition) technology since 1993. We are the resource that organizations around the world turn to for license plate reader cameras and tailored solutions. Using advanced IR (infrared) LED technology, INEX/ZAMIR solutions effectively capture license plate data from passing vehicles in real time at any time, day or night.

For More Information On INEX/ZAMIR's IZODPU-Q Outdoor Processor, And All Our Other System Components And Solutions, Please Contact INFO@inexzamir.com or call 865-671-1400 (for US) or +972 (2) 545 1000 (For International).