FEATURES & BENEFITS

- Supports Up To Four IZ500/IZ1000 Imager Connections

- Model Variants Include Ultra-Low Power Quad-Core Intel® Atom™ processor; Higher Class Processors Available When Required

- Weatherproof IP66 Enclosure With Hinged Locking Door

- Standard TCP/IP And FTP Protocols For Data Output On Any Network

- Ideal For Access Control, Surveillance, Safe City Initiatives, Parking, Tolling And Travel Time Applications

IZODPU Outdoor Processor

IZODPU Installed At An Open Road Tolling Gantry In California

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

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 OUTDOOR PROCESSOR** receives in and processes the video streams from the 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 OUTDOOR PROCESSOR** comes equipped with an ultra-low power Quad-Core Intel® Atom™ processor, with other model variants offering higher class processing for more demanding projects.

The **IZODPU OUTDOOR PROCESSOR** can be used with any **INEX/ZAMIR** imager, supporting up to four connections. The **IZODPU** uses high quality, low power industrialized components for maintenance free life. Tested under extreme environmental conditions, **IZODPU OUTDOOR PROCESSOR** meets IP66 (NEMA 4) standards for protection against moisture and dust. The **IZODPU** 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 OUTDOOR PROCESSOR TECHNICAL DATA

General

Imager Support	Up To (4) Imager Connections
Mount	½" Flat Surface, Op. Pole Kit
Housing Construction	11 Gauge Steel, Epoxy Paint

Electrical

DC Voltage	24 VDC +/- 10%, Class 2 Low-Voltage
Power Consumption	100 Watts RMS

Operation

Recognition Software	InSignia™ ALPR Engine
Imager Interface	Digital GigE Vision™ Protocol
Intrusion Detection	Avail. Tamper Alarm Door Sw.

Mechanical

Dimensions (W x H x D)	11.8" x 12.6" x 9.0" (300 mm x 320 mm x 230 mm)
Weight	11-15 lbs (5-7 Kg)

Internals

Operating System	Windows 7 Embedded
Processing	Quad-Core Intel® Atom™
Memory/Storage	4GB DDR RAM, ≥320 GB HHD
Communications	10/100/1000 Gigabit Ethernet

Environmental

Operating Temperature	-40°F to 122°F (-40°C to 50°C)
Storage Temperature	-40°F to 158°F (-40°C to 70°C)
Humidity	5% to 95% Non-condensing
Rating	IP66 (NEMA 4)

INEX/ZAMIR SOLUTIONS USING IZODPU OUTDOOR PROCESSOR

	IZAccess, IZSecurity, IZSurveillance	☑ 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	☑ 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	☑ 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	☑ 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 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).