See Through The Windshield with IZA500DFC Driver Face Camera Technology

The IZA500DFC, Driver Face Camera (DFC), offers the ability to provide clear, black and white infrared images through car windshields, capturing detailed interior views of vehicles. This functionality is crucial for security system installers across various fields, particularly in high-security environments where identifying both the driver and passengers is essential for maintaining stringent security protocols.

In high-stakes settings such as police checkpoints, military bases, and other secure facilities, the IZA500DFC ensures enhanced control and accountability. It allows for precise monitoring and verification of all individuals entering or exiting the premises, thereby elevating security to new heights. Furthermore, its utility extends to public venues like state parks, campgrounds, and event spaces where accurate headcounts and ticketing compliance are paramount. The system adeptly manages the balance between stringent security needs and the efficiency required in commercial applications.

The IZA500DFC integrates Driver Face Camera capabilities with vehicle license plate recognition, creating a cohesive security event. This integration is invaluable, ensuring thorough verification of both vehicle and occupant identities. In high-security markets such as police and military operations, this feature streamlines vehicle checks, enhances perimeter security, and supports critical surveillance activities. Simultaneously, it's equally effective in commercial settings for preventing overcrowding and guaranteeing that ticket sales accurately reflect actual attendance.

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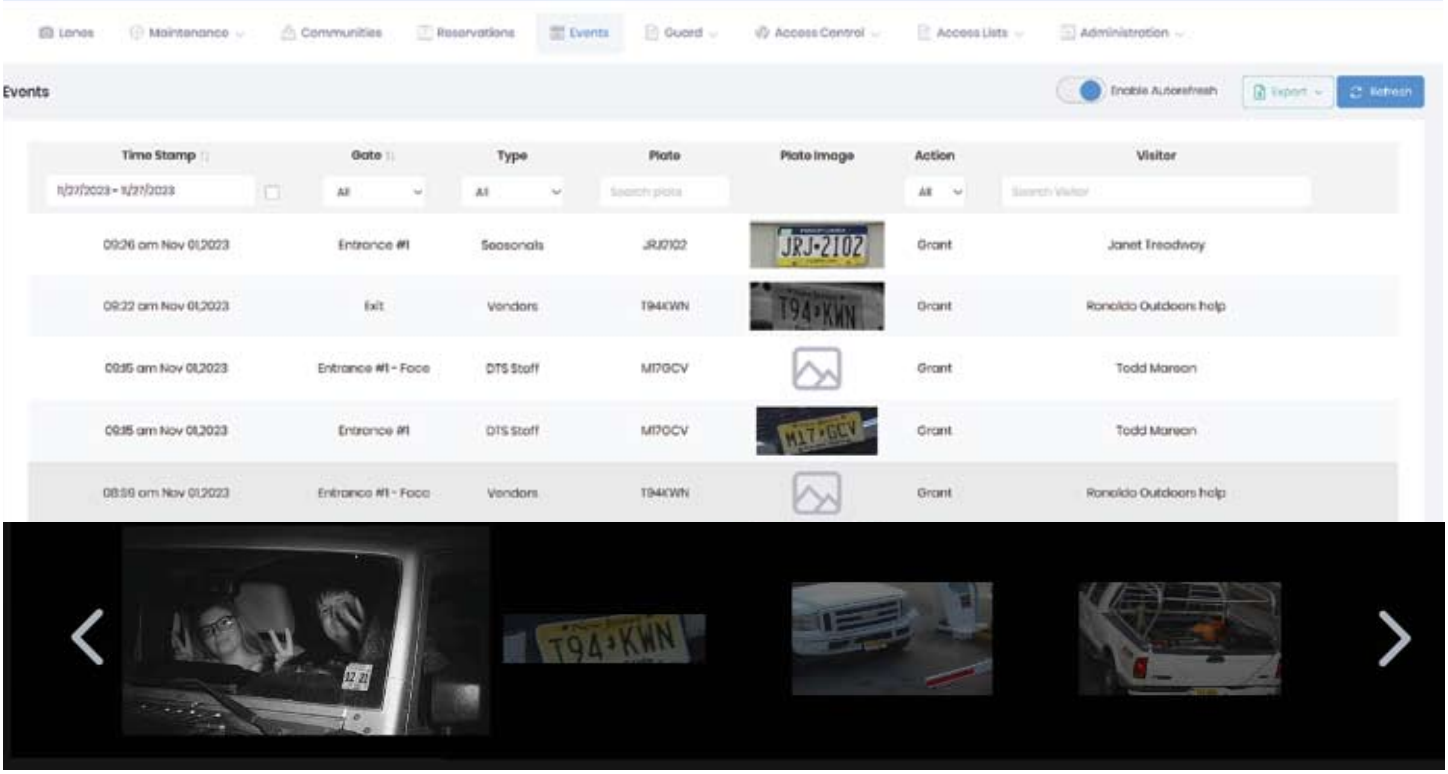
IZCloud (SaaS) IZCloud Driver Face Capture (DFC) event storage



SYSTEM SPECIFICATIONS

Optimal capture distance:	10-26 ft (3-8 m)
Optimal installation height:	5 ft (1.5 m)
Maximum vehicle speed:	up to 30 mph
Output:	ONVIF-recordable video and event still images
Limitations:	Dark coated glass decreases system performance

No ambient illumination required
Integrated with INEX LPR systems for ALPR triggering
Integrated with IZCloud tp store event data

SYSTEM COMPONENTS

IZA500G Camera System: AI-enabled camera for precise driver face capture
IZS2 Strobe Illuminator: Windshield-penetrating illumination for vehicle interiors
Mounting Hardware (x2): Dual sets for camera and illuminator installation
Power Supply: A power source for the camera and illuminator

Optional Components:
IZCloud (SaaS) IZCloud Driver Face Capture (DFC) event storage

INEX TECHNOLOGIES designs, develops and manufactures comprehensive Automatic License Plate (ALPR) hardware/software solutions for license plate recognition and vehicle identification. As the developer of both proprietary ALPR imaging hardware, and firmware/software analytical engines, INEX TECHNOLOGIES achieves the optimum synergy to create the world's premier license plate recognition systems for any plate, any ambient lighting, any weather condition, and for vehicle speeds of up to 120 mph (194 km/h). INEX TECHNOLOGIES' ALPR and vehicle identification technology accurately captures license plate data from passing vehicles in real-time.

Specifications subject to change without notice

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