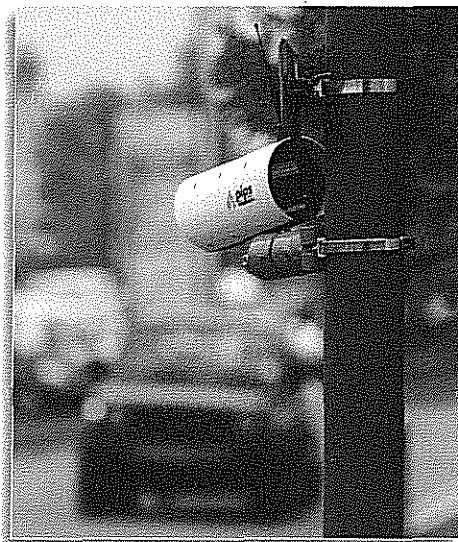


SPIKE+ MODEL P372



- **Compact, rugged dual-lens camera with integrated ALPR processor**
- **Versatile, easy to use, cost effective installation and deployment**
- **Ideally suited for fixed site applications**

Seamless operation with PIPS software applications provides functionality for access control, travel time measurement, violation enforcement, tolling and congestion charging and covert security scenarios.

Benefits:

- Operation in total darkness, bright sunlight or adverse weather conditions
- Superior read quality and confidence rates
- Excellent plate capture rates with internal or external triggering for versatility
- Multiple connectivity options for ease of integration into other systems
- Local storage for optional buffering of data



> Features

Dual channel camera (integrated infrared and color)

Patented TripleFlash™ technology varies infrared camera settings to obtain highest confidence plate read

Rugged weatherproof enclosure sealed to IP67 Standards

Patented (internal) real-time video self-triggering

External trigger input supported

TCP / IP Ethernet with socket and FTP protocols, relay output, RS232, true IP connectivity over GPRS / GSM

Standard software JPEG compression

Ability to send SMS text messages on database hits or events

Optional hardware JPEG compression capabilities

Optional compact flash storage of up to 6GB

Low power operation (12-18VDC)

Battery power capability for covert temporary deployments

Fully web-enabled, IP-addressable device

Optional 128-bit hardware data encryption

Model	P372
Dimensions	13.2" (336 mm) long, 4.85" (123 mm) diameter, including hood
Weight	<5.5 lbs. (2.5 kg.) including hood
Power	Typically less than 20W, 12-18V DC
Mechanics	Rugged alloy housing, metal sun hood Sealed end caps provide totally sealed enclosure Casing is nitrogen purged and waterproof to IP67 standard
Optics	Clear IR-transmissive window 35, 25, 12, 8, and 6 mm lenses available to meet variety of focal length requirements
Illumination	High-power IR pulsed LED illuminator with triple-flash (patented) technology Illuminator flash table runs locally and autonomously on power up and can be set via web interface Effective range – up to 50 feet (15m) Class 1M Eye Safety per BS EN 60825-1:1994 (including Amendments to 2:2001)
Standard Configuration	PIPS Cardet™ OCR generating time-stamped VRN ASCII string output Local 8 MB flash local memory for program storage Patented real-time video platefinder (internal trigger) Software JPEG compression
Options	
	Compact flash storage capability up to 6 GB External triggering Wireless LAN connectivity Video over IP Integral GSM / GPRS modem with antenna Hardware JPEG compression Hardware data encryption
Applications	
	Law enforcement, parking and access control, tolling, travel time, violation enforcement systems and congestion charging

