

ELAN

Technologies

Inc.



IP Video Surveillance System

IP VIDEO



Rugged environmental housings bring unsurpassed protection to surveillance cameras from the rigors of harsh outdoor environments, vandalism and physical damage.

Now available with a heated interior system that will prevent cameras from freezing in climates down to -40° F!



Explosion proof wireless camera enclosures are also available.

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System Capabilities

ELAN Technologies introduces a new outdoor packaged IP video surveillance system for remote video surveillance and monitoring. The ELAN IP Video System consists of a NEMA 6P rated enclosure with outdoor temperature

operating range from -40 to 120 degree Fahrenheit, for dome IP camera and wireless communication equipment. A variable power supply from 100 to 240 VAC with output voltage range from 10-30 VDC for power of IP PTZ or fixed dome cameras, including available power for wireless equipment options. The system can interface to existing IP video surveillance software systems or new enterprise software, as well as new ELAN web hosted video storage with surveillance alarm management.



The systems offer high quality video transmissions over licensed mesh networks, point to multipoint wireless networks, as well as cellular systems. Other options include integrated DVR with WI-FI for local access to stored video via 802.11 technologies. The packaged video solution can be mounted on street light poles, walls, corner, or parapet mounts. ELAN offers several different antenna options including horn antennas, sector antenna, omni, and yagi. We offer camouflaged antennas for integration into existing background such as brick, utility poles, and other backgrounds. Options include underground video surveillance of tunnels and structures with wireless video transmission via manhole antenna cover.

Connectivity Options:

ELAN MESH Networks

ELAN Kangaroo Dual Mesh Radio Frequency Options (GHz): 3.65 / 2.4, 3.65 / 4.9, 3.65 / 5.8, 3.65 / 900, 3.65 / 3.65

Firetide Dual Mesh Radio Frequency Options (GHz): 4.9 / 5.8, 2.4 / 5.9

GE MDS Point to Multipoint Networks

GE MDS Mercury: Mercury 3650 and Mercury 900 Point to Multipoint Industrial Wireless

AXIS IP Camera Systems Supported: Models include 212, 213, 214, 215, 216, 225, 231D, 232D, 233D.

ELAN Video Storage and Surveillance Options

OnSSI – Industry Standard Enterprise IP Video Surveillance Software that can integrate with IP Access Control software as well as ELAN Enterprise Automation Software.

ELAN Secure Video – Hosted Video Storage and Security Management for web based access of stored video and surveillance alarm management.

ELAN is a valued Partner of AXIS Communications, GE MDS, OnSSI, and Firetide.