

detect™

LSN1040

Leverage Surveillance Node

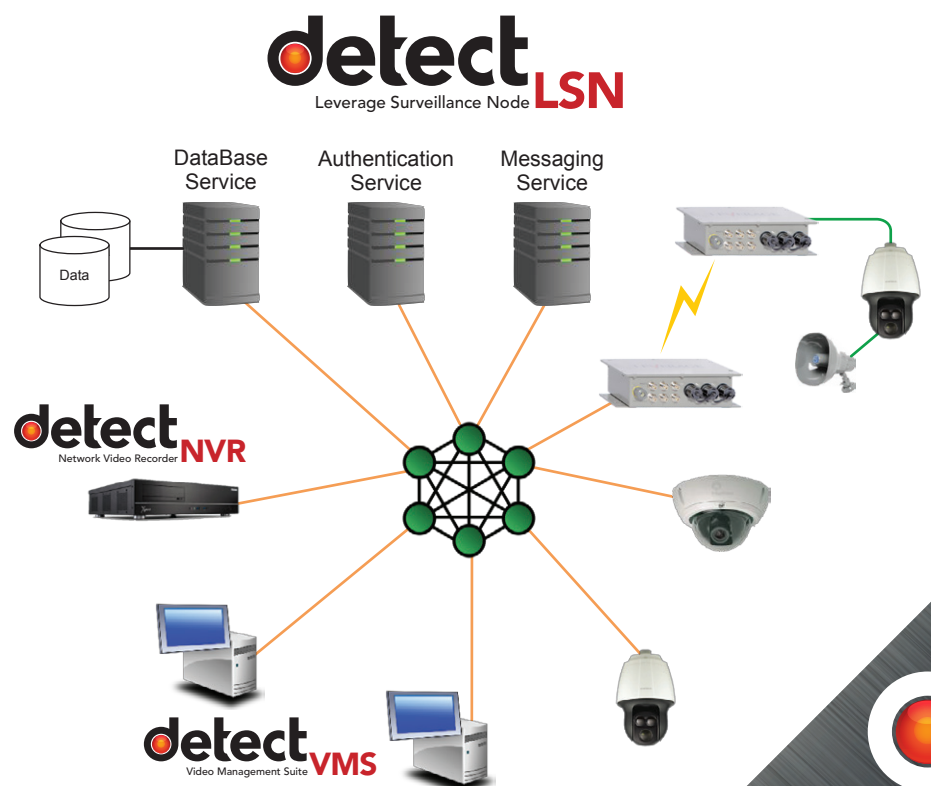


The LSN1040, an embodiment of the Leverage Information Systems Patented Surveillance Architecture, provides a rugged platform to extend network capabilities via 802.11 Wireless. Designed to ensure reliable operation in harsh environments and provide network connectivity for surveillance devices, the LSN1040 enables surveillance and intrusion detection capabilities in remote locations. The LSN1040 makes antenna and Ethernet connections simple with weatherproof bulkhead connectors.

An integral part of the Detect™ Video Surveillance System (VSS), the LSN1040 not only provides network connectivity, but assures reliable operation via a rugged design and health status and reporting via Detect™ SMART

LSN1040 Features:

- Leverage's Patented Peer-to-Peer Surveillance Architecture
- Monitored by Leverage System Monitoring And Resolution Technology
- Hermetically Sealed Enclosure
- Thermal Conduction Cooled
- Wireless 802.11 a/n
- Dual Radio
- Three Ethernet Ports

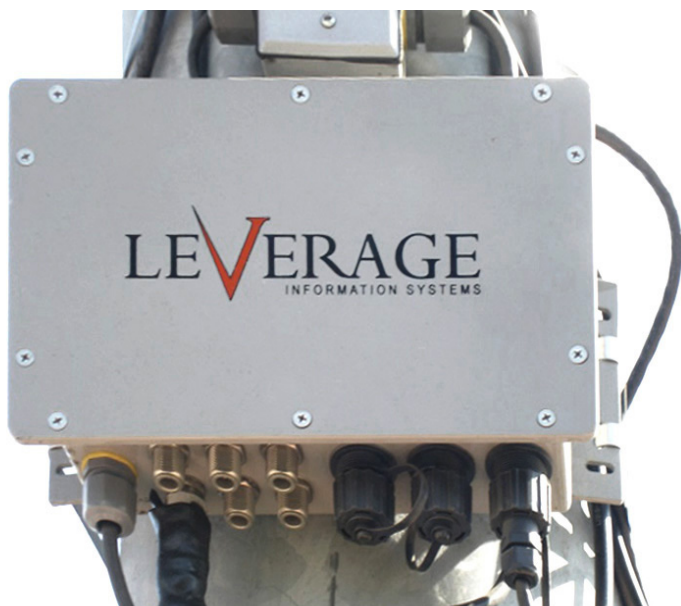




LSN Leverage Surveillance Node

System Specifications

LSN1040



Wireless

Radios	2
802.11a	<input checked="" type="checkbox"/>
802.11n 3 x 3 MIMO	<input checked="" type="checkbox"/>
Ethernet Ports	10/100/1000

Physical

W x H x D	5.5" x 2.9" x 10.0"
Weight	1.5 lbs
Options	Pole Mount, Thermal Shield
Antenna Bulkhead Connector	N-Type Female
Ethernet Bulkhead Connector	RJ45

Power

Voltage	88 - 264VAC
Input Frequency	47 - 63Hz
Power Factor	Meets EN6100-3-2,-3
Input Current (115/203VAC)	0.7 / 0.4 A
Hold Up Time (115/203VAC)	14 / 80 ms
Leakage Current (203VAC 60Hz)	<1mA

Environmental

Temperature	122°F/50°C 131°F/55°C (note 1)
Relative Humidity	5% to 95%
Cooling	Convection

Management

SNMP 3.0	<input checked="" type="checkbox"/>
Leverage Detect SMART	<input checked="" type="checkbox"/>

Note 1: With Thermal Shield

Options

Pole Mount: LSN1040-PM



Thermal Shield: LSN1040-TS

