



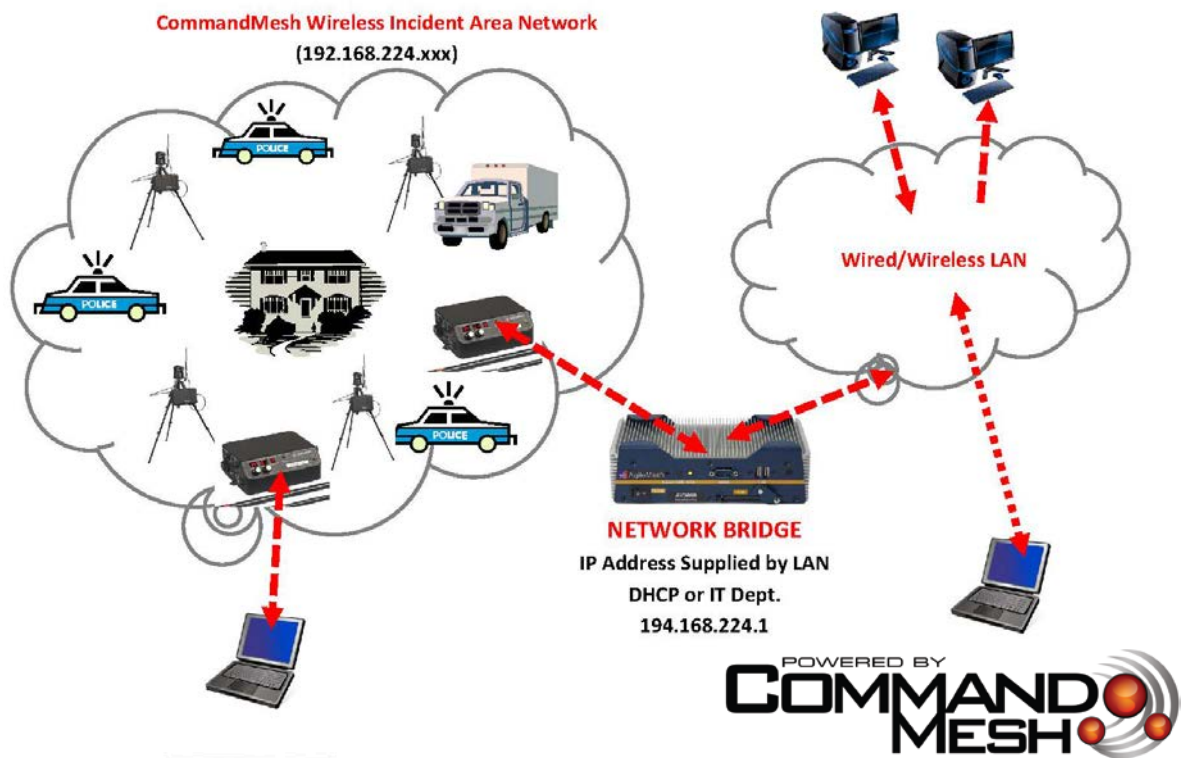
NetView Series™

NETWORK BRIDGE-Links CommandMesh™ to LANs/WANs

NetView Series NetworkBridge™ is designed to extend the reach of our CommandMesh Incident Area Intelligence Network™ (IAIN) to broader fixed LAN/WAN networks. It works by creating a seamless bridge between them.

AgileMesh on-scene, live streaming, portable wireless surveillance systems provide incident/event commanders with an enhanced level of operations management capability, increased officer safety, more accurate incident action records and greater liability protection.

AgileMesh systems are powered by our proprietary CommandMesh™ Incident Area Intelligence Network technology which optimizes video signal processing and data communications.



NETWORK BRIDGE - Components and Specifications

NETWORK BRIDGE

NETWORK BRIDGE is a self-configuring device that serves as a plug-and-play transport bridge between AgileMesh's CommandMesh networks and other in-place wired or wireless networks (LAN/WAN). The NetworkBridge is connected to both networks via standard network cables. It automatically discovers the video sources on the CommandMesh network and maps them across the bridge between the networks.

FEATURES

- Automated discovery of video sources
- DHCP server on the AgileMesh network
- Automated self-configuration for routing between networks
- Algorithmic mapping of video source IP addresses to LAN/WAN network ports
- Can accept static or dynamic LAN/WAN network addresses
- Replication of video streams toward the LAN/WAN to minimize loading on the CommandMesh network
- Automatic DDNS setup based on video source name
- User-optional one-to-one manual remapping of IP address between the CommandMesh network and other LAN/WAN networks
- Automatic port forwarding for AgileMesh network IP addresses assigned via DHCP
- Automatic dynamic Web page generation with video thumbnail images to simplify identification and selection of video sources

STANDARDS

- IEEE 802.3 Ethernet (10BaseT)
- IEEE 802.3u Ethernet (100BaseT)

DEVICE MANAGEMENT

- Web-based Internet Explorer v6 or later
- Microsoft Windows (all versions)
- DHCP Server and Client
- AgileMesh video discovery

PORTS (Used)

- 2 Ethernet 10/100BaseTX

PORTS (Factory Use Only)

- VGA port
- 2 USB 2.0 ports
- Audio: Line In/Out
- 2 COM ports

NETWORK PROTOCOLS

- TCP/IPv4
- NAT (Network Address Translation)
- Port Forwarding (automated and manual)

MECHANICAL/ENVIRONMENTAL

- Rugged aluminum alloy chassis
- Dimensions: 240 x 86 x 107 mm
 - (9.5 x 3.4 x 4.2 inches)
- Weight: 2.16 kg (4.75 lbs)
- Power Input 100 VAC-240VAC
- Operating Temperature:
 - -15 – 55 deg. C
- Shock: 50G peak
- Certifications: CE/FCC class A



***An On-Scene Force-Multiplier that's Easy to Deploy, Set-Up
and Use with No Special Technology Skills Required***

AgileMesh, Inc. / 1761 International Parkway, Suite 113 / Richardson, Texas 75081
T 972.231.2122 / F 972.231.2406 / info@agilemesh.com / www.agilemesh.com