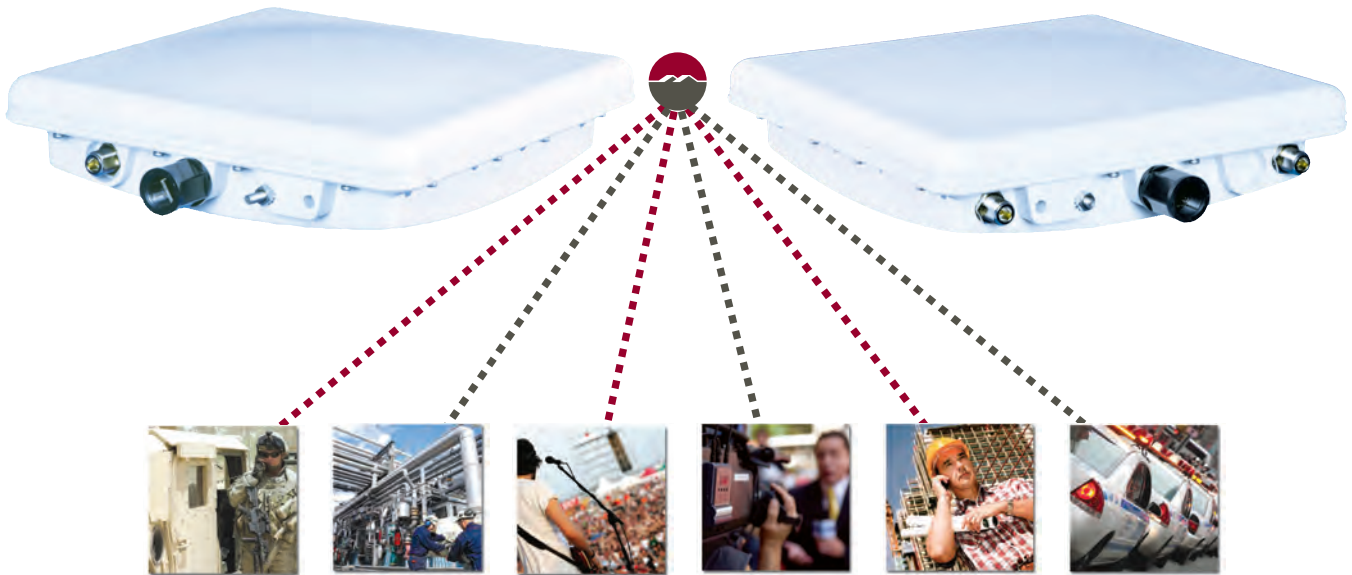




## SUMMIT MIMO WIRELESS RADIO

Summit Multiple-Input, Multiple-Output (MIMO) Outdoor Wireless Network products from **Mountain Secure Systems (MSS)** are designed to deliver the best cost-to-performance ratio in the wireless network industry for video, voice and data applications. **A single device is capable of point-to-point, point-to-multipoint or wireless mesh network configuration.** Our devices also include all configuration and network management software. No additional license fees or add-on controllers. A one cost solution!



**Summit MIMO Outdoor Wireless Network Products** have two transmit and two receive data streams to maximize radio signal efficiency. The unit is configurable as a bridge or a router and is best for point-to-point, point-to-multipoint, wireless mesh, or wireless back-haul operation. **The Summit MIMO Outdoor Wireless radio, MSS-53005, is available in a wireless bridge/router certified configuration for the 2.4 or 5.8 GHz band operation.**

### Best of all, Summit wireless network radios are:

#### Reliable:

- A track record of proven performance in harsh environments
- Built in the USA at a world-class manufacturing facility that meets stringent quality management requirements for military and aerospace
- Industry-leading 2-Year Standard Warranty

#### Fast:

- The highest usable standard bandwidth of MIMO devices at 150 Mbps of real throughput in a 40 MHz channel

see reverse



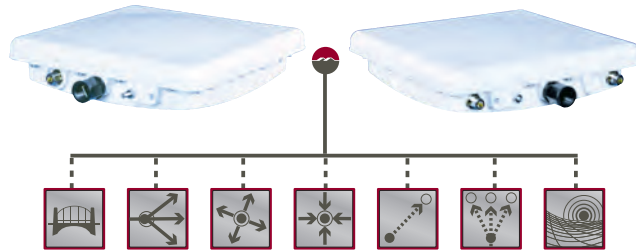


## Best of all, Summit wireless network radios are:

### Flexible

Every Summit radio can be configured as either a **bridge** or a **router** in any of the following network configurations:

- Access Point (AP)
- Client
- Point-to-point
- Point-to-multipoint
- Wireless Mesh



### Secure

Summit products offer security features, such as:

- AES Wireless Encryption (WPA2) 64/128/192 Bit
- Built-in Firewall
- FIPS 140-2 Validation is available

### Extremely Rugged

Mountain Secure Systems has a long history of providing rugged products to the military that perform flawlessly under harsh conditions. Our products exceed the following standards for both the US and Europe and can be operated worldwide:

- Operating Temperature: -40 to 175F (-40 to 80C)
- IP67-rated enclosure meets MIL-STD-810F standards for mechanical shock, humidity, salt fog and solar radiation
- EN 300-019-2-4 Class T4.1E and Class 4M3 (humidity, shock and vibration)
- Powered by IEEE 802.3af standard POE (Power over Ethernet)

For more information about Summit outdoor wireless network products from Mountain Secure Systems, please call 888-884-9344, or visit us on the web at [MountainSecureSystems.com](http://MountainSecureSystems.com).



MADE IN THE USA  
SDVOSB  
CAGE CODE: 09FR8  
9001:2008  
AS9100C  
J-STD-001



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ISO 9001:2008 AS9100C CAGE 09FR8 SDVOSB

