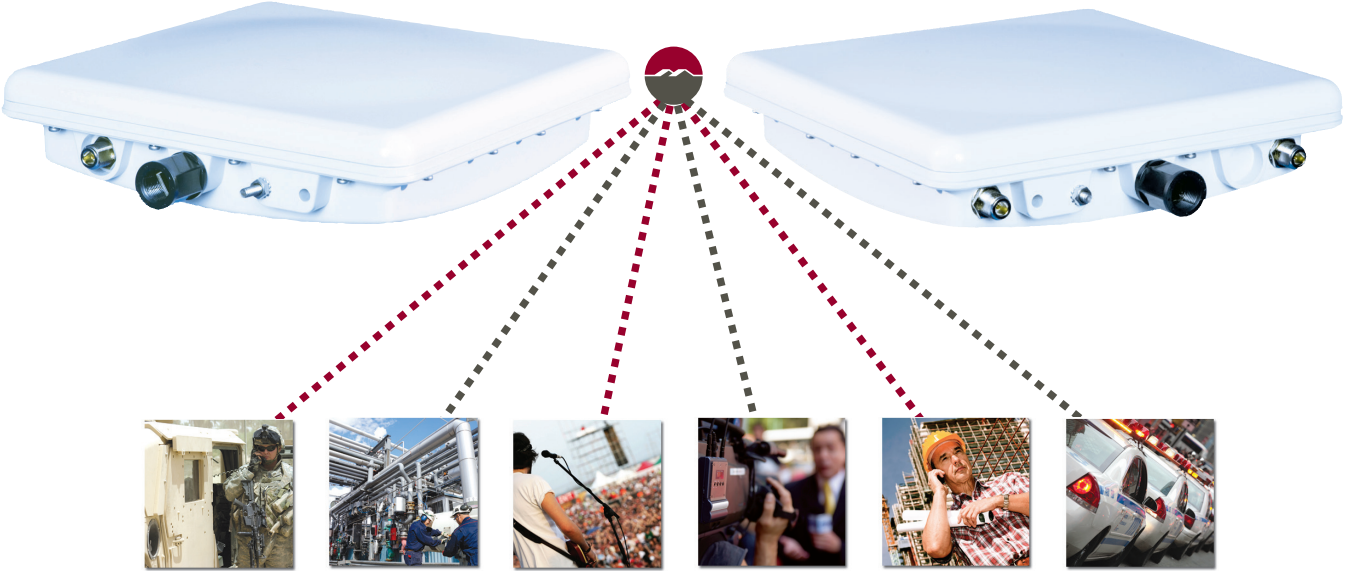


## SUMMIT SINGLE BRIDGE/ROUTER WIRELESS RADIO

Summit Single Bridge/Router 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 Single Bridge/Router Outdoor Wireless Network** products from MSS is best for point-to-point, point-to-multipoint and wireless mesh applications. **The following configurations are available:**

MSS PART#	UNIT DESCRIPTION AND OPERATING FREQUENCY
MSS-51001	Summit Single Wireless Bridge/Router, Certified for 2.4GHz band operation
MSS-51002	Summit Single Wireless Bridge/Router, Certified for 4.9GHz Public Safety Band (PSB) operation
MSS-51003	Summit Single Wireless Bridge/Router, Certified for 5.8GHz band operation
MSS-51004	Summit Single Wireless Bridge/Router, Certified for 4.9 GHz PSB and 5.8GHz band operation
MSS-51101	Summit Single Wireless Bridge/Router, Certified for 2.4 GHz band operation with installed FIPS 1402 validated encryption module
MSS-51102	Summit Single Wireless Bridge/Router, Certified for 4.9 GHz PSB operation with installed FIPS 1402 validated encryption module
MSS-51103	Summit Single Wireless Bridge/Router, Certified for 5.8 GHz band operation with installed FIPS 1402 validated encryption module
MSS-51104	Summit Single Wireless Bridge/Router, Certified for 4.9 GHz PSB and 5.8GHz band operation with installed FIPS 1402 validated encryption module
MSS-510012	Summit Single Wireless Bridge/Router, Certified for 900MHz band operation

see reverse





## 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

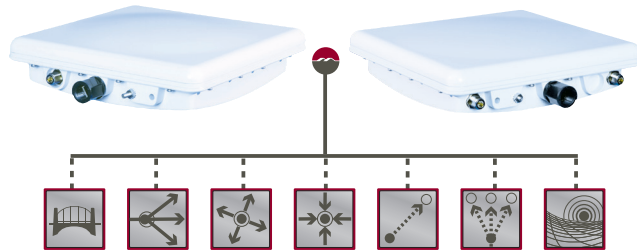
### Fast:

- The highest usable standard bandwidth at 40 Mbps of real throughput in a 20 MHz channel; software configurable for up to 60 Mbps

### 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).**



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**MADE IN THE USA**

CAGE Code: 09FR8

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