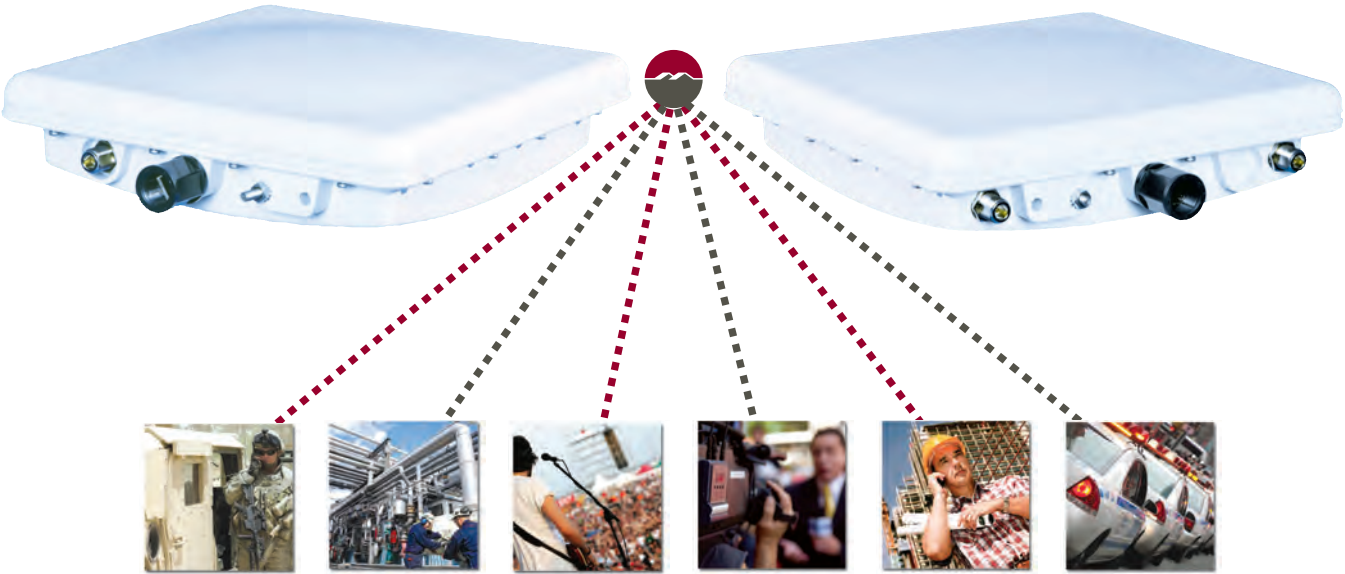




## SUMMIT SR DUAL BRIDGE/ROUTER WIRELESS RADIO

Summit Single Router (SR) Dual 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 SR Dual Bridge/Router Outdoor Wireless Network** products from MSS have two complete wireless devices installed in one enclosure and either device may be configured as a router or as a bridge. They may also be individually configured for point-to-point, point-to-multipoint, wireless mesh, or repeater operation. **The following configurations are available:**

MSS PART#	UNIT DESCRIPTION AND OPERATING FREQUENCY
MSS-54001	Summit SR Dual Wireless Bridge/Router certified for 2.4GHz band operation on both devices
MSS-54002	Summit SR Dual Wireless Bridge/Router Certified for 4.9 GHz Public Safety Band (PSB) operation on both devices
MSS-54003	Summit SR Dual Wireless Bridge/Router Certified for 5.8 GHz band operation on both devices
MSS-54004	Summit SR Dual Wireless Bridge/Router Certified for 4.9 GHz PSB or 5.8 GHz band operation on both devices
MSS-54005	Summit SR Dual MIMO Wireless Bridge/Router Certified for 2.4GHz or 5.8 GHz band operation on the both devices
MSS-54006	Summit SR Dual Wireless Bridge/Router Certified for 2.4 GHz or 4.9 GHz PSB band operation on both devices
MSS-54007	Summit SR Dual Wireless Bridge/Router Certified for 2.4 GHz band operation on the first device and 5.8 GHz band operation on the second device
MSS-54008	Summit SR Dual Wireless Bridge/Router Certified for 4.9 GHz PSB operation on the first device and 5.8 GHz band operation on the second device
MSS-54009	Summit SR Dual Wireless Bridge/Router Certified for 2.4 GHz band operation on the first device and 4.9 GHz PSB or 5.8 GHz band operation on the second device

see reverse





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

### Reliable:

- 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

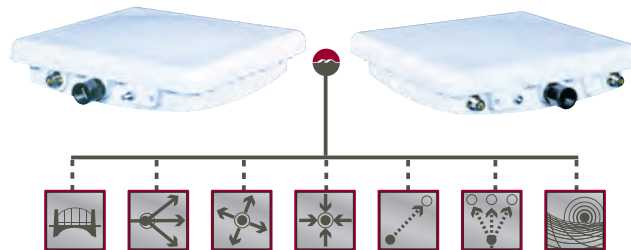
### Fast:

- The non MIMO option provides 40 Mbps of real throughput in a 20 MHz channel; software configurable for up to 60 Mbps
- The MIMO option provides up to 150 Mbps of real throughput in a 40 MHz channel

### 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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