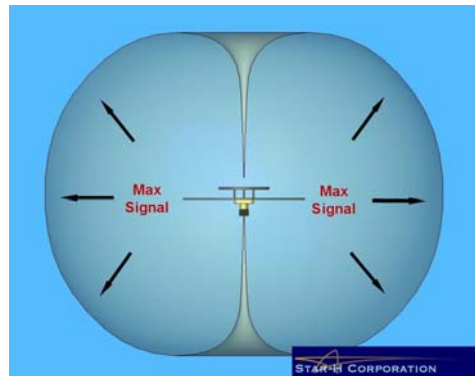


Low Profile WLAN Antenna

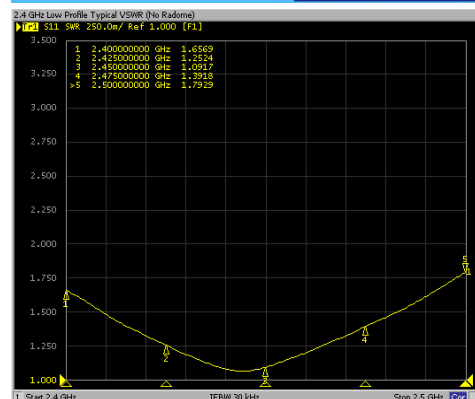


This antenna is the smallest and lightest complete WiFi antenna on the market, being only 0.3 inches high and 1.35 inches in diameter (3 inches with ground plane) and weighing less than one ounce. Made from brass and FR-4, it is inexpensive, yet sufficiently rugged to be used indoors without a radome. It is also available with clear acrylic and paintable ABS radomes for additional protection, and can be used indoors or outdoors, in fixed locations, integrated into consumer hardware such as wireless routers, on vehicles, and even on unmanned airborne vehicles and aircraft.



Specifications

- **Frequency Range: 2400-2525 MHz**
- **VSWR: Under 1.75**
- **Gain: 1 dBi**
- **Polarization: Vertical**
- **Pattern: Omnidirectional in azimuth**
- **Input: SMA Female Std, others available**
- **Power: 50 watts**
- **Colors: Unpainted, white, black, green**
- **Weight: 0.6 ounce (17 gm)**
- **Dimensions:**
 - **0.3 inches (7.62mm) high (no radome)**
 - **0.55 inches (14mm) with radome**
 - **1.35 inches (34.3mm) top diameter**
 - **3 inches (76.2mm) ground plane dia.**



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