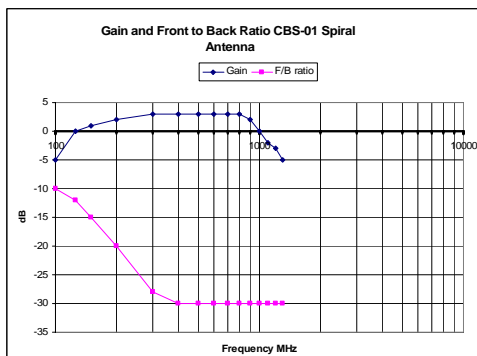




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Cavity Backed Spiral Model # CBS-01



The Cavity Backed Spiral Antenna is a lightweight medium-gain array designed to transmit or receive a circular polarized wave, (includes both vertical and horizontal). Widely used in systems whose primary functions are surveillance, direction finding, and telemetry. It typically covers a 10 to 1 frequency range. Antenna is mounted in a square aluminum structure and made on FR4 .063 inch fiberglass. It is terminated and loaded with RF absorbing foam. It has -17 dBi to +3 dBi gain and greater than a 10 dB F/B ratio. The RF output has a BNC fitting.

Specifications for CBS-01

Frequency 100 to 1,200 MHz
 VSWR 2.0:1 Maximum
 Weight 14 Lbs
 Size 24" X 27" X 5"
 Price \$1850

Winter 2005 Special *** Refurbished CBS-01 Antenna \$500

Also available

Size	Depth	low FRQ	high FRQ	Price (US Dollars)
12"	5"	300MHz	3 GHZ	\$1450

*All prices FOB Douglasville, GA