



ALL MADE IN THE USA

BASE STATION ANTENNAS



OMNI BASE STATION ANTENNAS

Omni Base Station part numbers ending in "WA" do not include mounting hardware. All others includes the appropriate FB2BRACKET or FB3BRACKET for mounting. See Page 78 for FB brackets.

| Model | Type | Frequency (MHz) | Gain (dBi) | Max Height (In) | Power Rating (Watts) | Whip Color | Feed Connection |
|-------------|-------------------------------|-----------------|------------|-----------------|----------------------|------------|-----------------|
| BSA45C | Base Loaded 1/4 λ | 45-50 | 2 | 51.75 | 200 | Stainless | N Female |
| BSA118B | 5/8 λ | 118-121 | 5.2 | 64 | 200 | Black | UHF Female |
| BSA132B | 5/8 λ | 131-135 | 5.2 | 54.5 | 200 | Black | UHF Female |
| BSA150B | 5/8 λ | 144-174 | 5.2 | 51.75 | 200 | Black | UHF Female |
| BSA150C | 5/8 λ | 144-174 | 2.5 | 51.75 | 200 | Black | UHF Female |
| BSA220C | 5/8 λ | 200-225 | 5.2 | 33.75 | 200 | Stainless | UHF Female |
| BSA406C | 5/8 over 1/2 λ | 406-420 | 5.6 | 32 | 200 | Stainless | UHF Female |
| BSA440C | 5/8 over 1/2 λ | 440-460 | 5.6 | 32 | 200 | Stainless | UHF Female |
| BSA450C | 5/8 over 1/2 λ | 450-470 | 5.6 | 32 | 200 | Stainless | UHF Female |
| BSAKIT | Base Station Ground Plane Kit | | | 200 | | UHF Female | |
| FB1136 | 5/8 over 1/2 λ | 136-230 | 5.6 | 96 | 200 | Stainless | UHF Female |
| FB2406 | 5/8 over 1/4 λ | 406-420 | 5.4 | 32.5 | 200 | Black | N Female |
| FB2450 | 5/8 over 1/4 λ | 450-470 | 5.4 | 32.5 | 200 | Black | N Female |
| FB2406W/A | 5/8 over 1/4 λ | 406-420 | 5.4 | 32.25 | 200 | Black | N Female |
| FB2420W/A | 5/8 over 1/4 λ | 420-440 | 5.4 | 32.25 | 200 | Black | N Female |
| FB2450W/A | 5/8 over 1/4 λ | 450-470 | 5.4 | 32.25 | 200 | Black | N Female |
| FB3800 | 5/8 over 1/4 λ | 806-866 | 5.4 | 16 | 150 | Black | N Female |
| FB3825 | 5/8 over 1/4 λ | 824-896 | 5.4 | 16 | 150 | Black | N Female |
| FB3740WA | 5/8 over 1/4 λ | 740-806 | 5.4 | 16 | 150 | Black | N Female |
| FB3800WA | 5/8 over 1/4 λ | 806-866 | 5.4 | 16 | 150 | Black | N Female |
| FB3825WA | 5/8 over 1/4 λ | 824-896 | 5.4 | 16 | 150 | Black | N Female |
| FB35T800 | 5/8 over 5/8 over 1/4 λ | 806-866 | 5.4 | 32 | 150 | Black | N Female |
| FB35T825 | 5/8 over 5/8 over 1/4 λ | 824-896 | 5.4 | 32 | 150 | Black | N Female |
| FB35T800WA | 5/8 over 5/8 over 1/4 λ | 806-866 | 7.2 | 32 | 150 | Black | N Female |
| FB35T825WA | 5/8 over 5/8 over 1/4 λ | 824-896 | 7.2 | 32 | 150 | Black | N Female |
| FB900 | 5/8 over 1/4 λ | 890-960 | 5.4 | 16 | 150 | Black | N Female |
| FB3900WA | 5/8 over 1/4 λ | 890-960 | 5.4 | 16 | 150 | Black | N Female |
| FB35T900 | 5/8 over 5/8 over 1/4 λ | 890-960 | 7.2 | 23 | 150 | Black | N Female |
| FB35T900WA | 5/8 over 5/8 over 1/4 λ | 890-960 | 7.2 | 23 | 150 | Black | N Female |
| FB45T2400 | 5/8 over 5/8 over 1/4 λ | 2400-2485 | 7.2 | 16.5 | 100 | Black | N Female |
| FB45T2400WA | 5/8 over 5/8 over 1/4 λ | 2400-2485 | 7.2 | 9 | 100 | Black | N Female |

