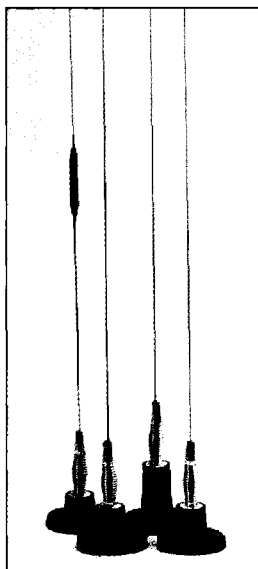
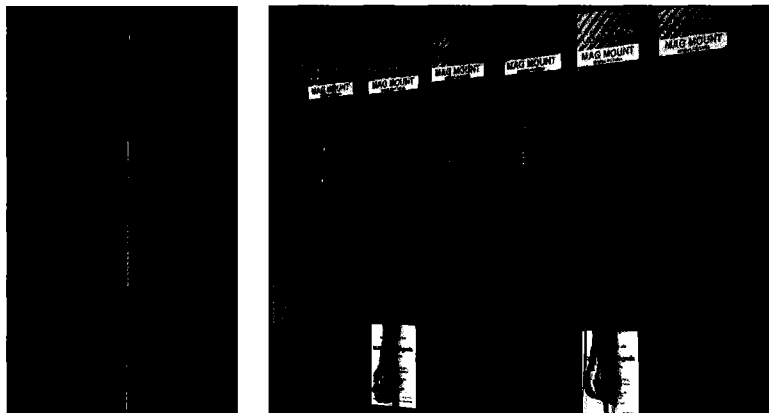
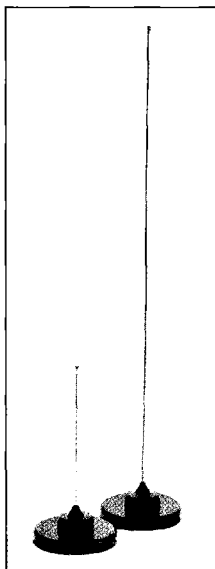


Cushcraft/Signals mobiles offer the high performance that you need for consistent and mobile communications such as commuting and public service activities. These antennas are the choice of hams and communications professionals around the world who demand high quality, premium products.

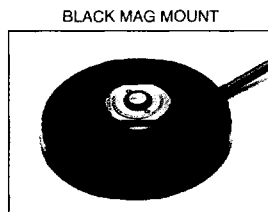
SEE YOUR LOCAL DEALER'S CUSHCRAFT MOBILE DISPLAY



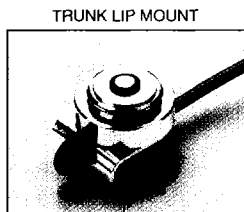
GAIN MOBILE ANTENNAS



QUARTERWAVE MOBILES



BLACK MAG MOUNT



TRUNK LIP MOUNT

UltraLink Cable™



UltraLink™ Cable

Cushcraft UltraLink cable was designed specifically for high efficiency commercial mobile applications to 900 MHz. UltraLink's RG-58 size allows easy installation through the tightest openings, while its Teflon® dielectric provides the highest temperature tolerance to handle vehicle hot-spots that would melt other dielectric materials. Additional 100% shielding is provided by a jacket of easy-peel foil. All this is covered by 97% braid for easy, secure connector attachment. More of your signal will get through with UltraLink than with any other mobile cable.

CS28M Ten Meter Mag-Mount

Work a new country while you wait for the light to change. Introduced just last year, the CS28M ten meter mag-mount has become a constant companion to today's popular 10 meter multimode mobile rigs. The CS28M comes complete, ready to go with a 49" stainless steel whip and spring and a Euro-Style black poly-coated 90 pound pull magnet. A heavy rubber pad protects your car's finish; twelve feet of Cushcraft's own UltraLink™ low-loss cable (specifically designed for commercial mobile applications to 900 MHz) and PL259 connector are included with the CS28M.

Gain and Quarterwave Mobile Antennas

Cushcraft's years of commercial and amateur experience apply cutting-edge designs to consistently high quality materials to produce the best mobile antennas you can buy.

All inductors (and even the coil contacts) are silver plated for better RF conductivity, and all Cushcraft mobile hardware is brass to prevent the seizing inherent with inferior, dissimilar-metal joints. All Cushcraft mobile coil housings are ABS, impervious to temperature changes and ultraviolet radiation. Brass base threads, ultrasonically welded into coil housings, eliminate premature failures associated with inferior fastening techniques, and Cushcraft insert-molded 440 MHz phasing coils assure weather-tight integrity. Only Cushcraft mobile antenna mounts are entirely 50 Ohms, eliminating lossy "VSWR bumps" common in many well known designs. Cushcraft quarter-wave models (CS1147 and CS1450) are broadband, require no tuning and include UltraLink™ low loss cable.

Magnetic Mounts

Cushcraft mag-mounts stay where you put them. Our 90 pound pull magnets are the strongest you'll find. Euro-style black poly finish protects against rust, and a tough rubber pad gives maximum protection to your vehicle's finish. Ultra-Link™ cable on all Cushcraft mobile antennas means more of your signal reaches your antenna every time you key the mike.

Model No.	Frequency MHz	Whip Length in	Whip Length m	Description
CG270A	144-148 / 440-450	34	.86	3/4" Hole
CG270AE	144-146 / 430-440	34	.86	3/4" Hole
CG144A	144-148	49	1.25	3/4" Hole
CG144AE	144-146	49	1.25	3/4" Hole
CS270M	144-148/440-450	34	.86	Magnetic
CS270A	144-148/440-450	34	.86	Coil & Whip
CS147M	144-174	49	1.25	Magnetic
CS147T	144-174	49	1.25	Trunk Lip
CS147	144-174	49	1.25	3/4" Hole
CS147A	144-174	49	1.25	Coil & Whip
CS1147M	144-148	20	.5	Magnetic
CS220M	222-225	33	.84	Magnetic
CS220T	222-225	33	.84	Trunk Lip
CS220	222-225	33	.84	3/4" Hole
CS450M	435-470	29.5	.75	Magnetic
CS450T	435-470	29.5	.75	Trunk Lip
CS450	435-470	29.5	.75	3/4" Hole
CS1450M	430-450	7	.17	Magnetic
CS50M	46-54	49	1.25	Magnetic
CS50T	46-54	49	1.25	Trunk Lip
CS50	46-54	49	1.25	3/4" Hole
CS28M	28-30	49	1.25	Magnetic
CSMG	90 lb pull mag mount, PL259 & 12 ft UltraLink Cable®			
CSMGN	90 lb pull mag mount, N-conn & 12 ft UltraLink Cable®			