

Gain Mobiles & SX Series Flex Base Mobiles

HIGH PERFORMANCE GAIN MOBILES

- 5 dB gain
- Spring models available
- Stainless steel radiator
- All molded phasing coil
- All-brass mounts
- UltraLink® Cable or RG58A/U
- 3/4 inch hole mounts

NEW UHF FLEX BASE MOBILES

- Impact resistant elastic base
- UltraLink® Cable or RG58AU
- All gaskets built in
- UV and weather resistant
- All-brass mounting hardware
- Black Teflon® or polished stainless steel whip

Flex Base Mobiles

Cushcraft has developed a breakthrough in contemporary mobile antenna design. The new elasticized mobile antennas feature unique design innovations which allow the antenna to be inherently resistant to vibration, water intrusion, solar radiation, chemical attack, temperature change and structural blows. The flexible Santoprene® base is a single weather sealed, UV resistant housing which eliminates the potential for water intrusion at the joints between individual components. Additionally, the construction of the UHF mobile antenna design is highly reliable for all weather performance from +135°F to -40°F (+93°C to -40°C).

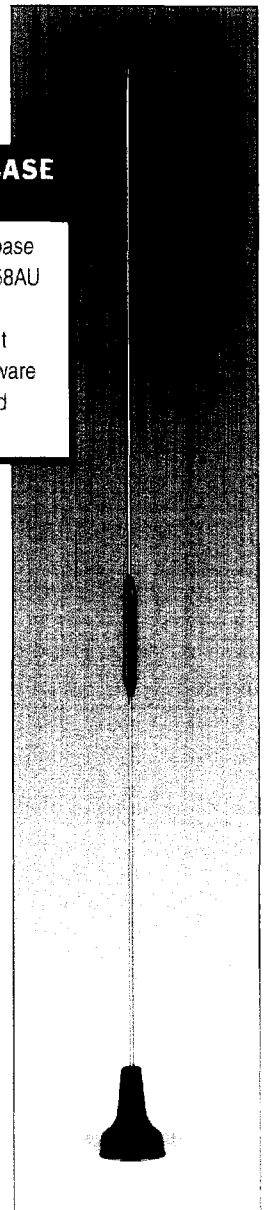
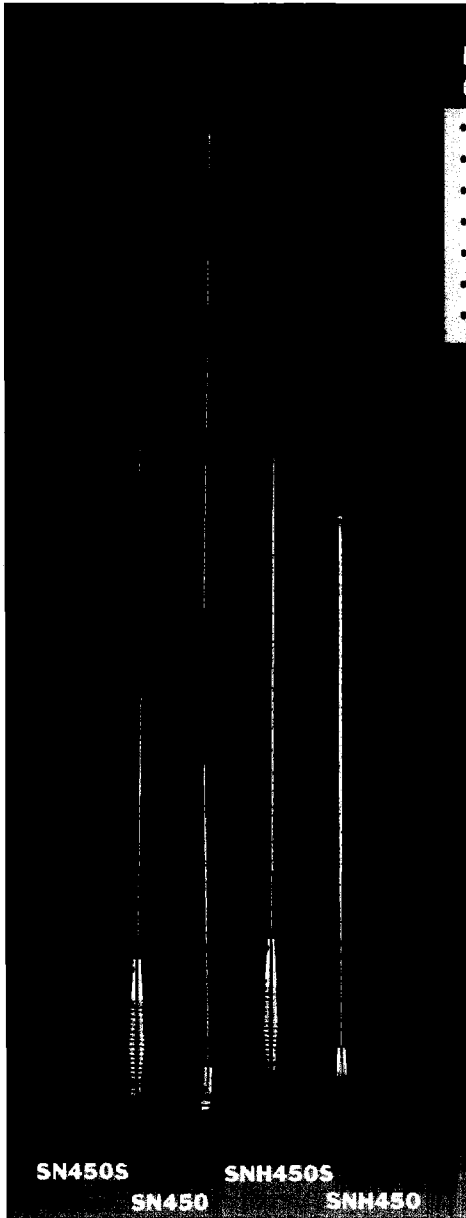
Gain Mobiles

These rugged and high performance 406-512 MHz stainless steel antennas are available with either PL259 or mini-UHF connector.

A molded center phase prevents shock-induced damage and moisture contamination. The all-brass hardware and ultrasonically welded-in brass threads eliminate the electrolysis effect of dissimilar metals.

We include a full 14.5 feet of RG58A/U cable with 97% braid coverage and all-brass mount hardware.

Here's an economy hint . . . check out our FastPak pricing.



SX SELECTOR CHART

Frequency, MHz	Hole Mounts			Coil & Rod Only
	PL259	MINI UHF	ULTRALINK	
406-430 MHz, 5 dB Collinear	SX406	SX406F		SX406A
450-470 MHz, 5 dB Collinear	SX450	SX450F	SX450L	SX450A
470-490 MHz, 5 dB Collinear	SX470	SX470F		SX470A
490-512 MHz, 5 dB Collinear	SX490	SX490F		SX490A

UHF MOBILE HIGH PERFORMANCE SELECTOR CHART

FREQUENCY MHz	HOLE MOUNTS				BLACK MAG MTS		TRUNK MOUNTS		COIL & ROD ONLY		ROD ONLY	COIL ONLY	
	Without Spring		With Spring		w/o Spring	w/ Spring	w/o Spring	w/ Spring	w/o Spring	w/ Spring		w/o Spring	w/ Spring
	RG-58	UltraLink	RG-58	UltraLink	RG-58	RG-58	RG-58	RG-58					
406-430 MHz, 5 dB, Collinear	SN406	SN406L	SN406S	SN406LS	SN406M	SN406MS	SN406T	SN406TS	SN406A	SN406SA	SN406R	SN406C	SN406SC
450-470 MHz, 5 dB, Collinear	SN450	SN450L	SN450S	SN450LS	SN450M	SN450MS	SN450T	SN450TS	SN450A	SN450SA	SN450R	SN450C	SN450SC
470-490 MHz, 5 dB, Collinear	SN470	SN470L	SN470S	SN470LS	SN470M	SN470MS	SN470T	SN470TS	SN470A	SN470SA	SN470R	SN470C	SN470SC
490-512 MHz, 5 dB, Collinear	SN490	SN490L	SN490S	SN490LS	SN490M	SN490MS	SN490T	SN490TS	SN490A	SN490SA	SN490R	SN490C	SN490SC