

CELLULAR / PCS MULTI BAND

Larsen's complete line of dual band, cellular / PCS mobile antennas are designed to work with today's dual band systems.

Premium materials - like MakroBlend® resin polymer plastic housings, Kraton whip enclosure, 3M™ adhesive tape and low-loss coax - combined with state-of-the-art electrical designs provide lower losses and better reception.

- KG: Patent pending design in a glass mount antenna
- LPT: Transit style radome enclosed antenna, NMO mounted
- MM: Compact magnetic mount antennas
- NMO: Premium Motorola-style, 3/4" hole mount
- SB: Stealth blade printed circuit antenna



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The super slim and highly economical tri-band SMR/Cellular/PCS Stealth Blade combines three antennas into one. It is ideal for inconspicuous mounting on the inside of automotive windshields.

MODEL	FREQUENCY (MHz)	CONN.
R380.900.323	806-960 / 1710-1999	FME
R380.900.334	806-960 / 1710-1999	SMA

SPECIFICATIONS

GAIN	SMR/Cellular: 2.14 dBi PCS: 2.14 dBi
TYPE	SMR/Cellular: 1/2 wave PCS: 1/2 wave
VSWR (see bandwidth)	2:1 maximum
BANDWIDTH @ 2.0:1	SMR: 39% Cellular: 10% PCS: 15%
POWER RATING	3 Watts
COLOR	Black
COAX	10' RG-174
DIMENSIONS	5" L x .8" W x .2" D\
MOUNTING	Adhesive Tape

MODEL	FREQUENCY (MHz)	CONN.
KGC/P3EUD	824-896/1850-1990	NoConn
KGC/P3EUDFME	824-896/1850-1990	FME
KGC/P3EUDMPL	824-896/1850-1990	MPL
KGC/P3EUDTNC	824-896/1850-1990	TNC

SPECIFICATIONS

GAIN	Cellular: 5.14 dBi PCS: 5.14 dBi
TYPE	Cellular: Collinear PCS: 5/8 over 5/8 over 1/2 wave
VSWR (see bandwidth)	2:1
BANDWIDTH @ 2:1	Cellular: 10% / PCS: 15%
POWER RATING	7 Watts
COLOR	Black
WHIP	WKGC/P3E
COAX	15' RG-58/U Dual Shield
BASE SIZE	1.75" x 1.9"
MAX HEIGHT	13"



Factory tuned glass mount dual band Cellular/PCS antenna, 3 dBd on both bands.

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MODEL	FREQUENCY (MHz)
LPT825/19NMOHF	806-960 / 1710-1990 / 2400

Note: This antenna requires an NMOHF-style mount.

SPECIFICATIONS	
GAIN	-3 dBi / 3 dBi / 4 dBi (with ground plane)
TYPE	Low profile transit
VSWR (see bandwidth)	2:1
POWER RATING	10 Watts
COLOR	Black or White
COAX	Order separately
BASE SIZE	1.75" diameter
MAX HEIGHT	3.2"



Available in white with minimum order quantities. Please contact the factory for more information.

NMO transit style multi band antenna for SMR/Cellular/PCS and 2.4 GHz data applications. Also available in white (minimum order quantities apply).

MODEL	FREQUENCY (MHz)	CONN.
MMC/P3EFME	824-960 / 1850-1990	FME
MMC/P3EMPL	824-960 / 1850-1990	MPL
MMC/P3ETNC	824-960 / 1850-1990	TNC
MMC/P3ESMA	824-960 / 1850-1990	SMA

SPECIFICATIONS	
GAIN	4 dBi / 4 dBi
TYPE	5/8 over 1/4 wave
VSWR (see bandwidth)	2:1
BANDWIDTH @ 2:1	Cellular: 10% / PCS: 15%
POWER RATING	7 Watts
COLOR	Black
SIDE PULL STRENGTH	18 lbs
WHIP	3.9"
COAX	12' RG-58/U Dual Shield
BASE SIZE	2"
MAX HEIGHT	5"



Magnetic mount dual band Cellular/PCS factory tuned antenna with 4 dBi on both bands.

CELLULAR /
PCS MULTI BAND



CELLULAR / PCS MULTI BAND



MODEL	FREQUENCY (MHz)
NMOC/P3E	824 - 960 / 1850 - 1990

SPECIFICATIONS

GAIN	4 dBi / 4 dBi
TYPE	5/8 over 1/4 wave
VSWR	2:1
BANDWIDTH @ 2:1	Cellular: 10% / PCS: 15%
POWER RATING	10 Watts
COLOR	Black
WHIP	3.9"
COAX	Order Separately
MAX HEIGHT	4.7"

Cellular/PCS dual band NMO mount mobile factory tuned antenna. Also covers lower 800 MHz SMR/Mobile Data band.



MODEL	FREQUENCY (MHz)	CONN.
NMOC/P3EUD	824-960 / 1850-1990	NoConn
NMOC/P3EUDFME	824-960 / 1850-1990	FME
NMOC/P3EUDMPL	824-960 / 1850-1990	MPL
NMOC/P3EUDSMA	824-960 / 1850-1990	SMA
NMOC/P3EUDTNC	824-960 / 1850-1990	TNC

SPECIFICATIONS

GAIN	4 dBi / 4 dBi
TYPE	5/8 over 1/4 wave
VSWR	2:1
BANDWIDTH @ 2:1	Cellular: 10% / PCS: 15%
POWER RATING	10 Watts
COLOR	Black
WHIP	3.9"
COAX	17' RG-58/U Low Loss Dual Shield
MAX HEIGHT	4.7"
MOUNTING	3/4" Roof Mount

Cellular/PCS dual band NMO mount mobile factory tuned antenna and mounting kit. Also covers lower 800 MHz SMR/Mobile Data band.