

CELLULAR, SMR, DATA 800 & 900

Radial/Larsen's new designs for specialized applications in 800 and 900 MHz frequencies include:

- Mirage II permanent mount low profile
- Stealth Blade flexible blade antenna



Permanent mount, direct feed low profile antenna. One model covers both 800 & 900 bands for SMR cellular and data.



Flexible blade style antenna for SMR or cellular applications.



Flexible blade style antenna for SMR, GSM or Data applications

MODEL	FREQUENCY	CONN
LP800 (W)	806-960 MHz	No Conn
LP800MPL (W)	806-960 MHz	MPL
LP800TNC (W)	806-960 MHz	TNC

SPECIFICATIONS	
GAIN	Unity/2.14 dBi
TYPE	Low profile
VSWR (see bandwidth)	
BANDWIDTH @ 1.5	90 MHz
BANDWIDTH @ 2.0	160 MHz
MAX POWER	100 Watts
COLOR	Black or White
COAX	17' RG58/U Dual Shield
MOUNTING	Direct Feed 1/2" Hole
MAX HEIGHT	1 1/4"
DIAMETER	5 1/4"

MODEL	FREQ	MODEL	FREQ
SB8003	806-896 MHz	SB800MPL3	806-896 MHz
SB80012	806-896 MHz	SB800MPL12	806-896 MHz
SB800FME3	806-896 MHz	SB800TNC3	806-896 MHz
SB800FME12	806-896 MHz	SB800TNC12	806-896 MHz

SPECIFICATIONS	
GAIN	2.14 dBi
TYPE	Dipole
VSWR (see bandwidth)	1.5:1
BANDWIDTH @ 1.5	67
BANDWIDTH @ 2.0	90
POWER RATING	3 Watts
COLOR	Black
CONNECTOR	Various
COAX	3' RG-174/12' RG-174
DIMENSIONS	5.2" X .75"
POLARIZATION	Linear

MODEL	FREQ	MODEL	FREQ
SB9003	890-960 MHz	SB900MPL3	890-960 MHz
SB90012	890-960 MHz	SB900MPL12	890-960 MHz
SB900FME3	890-960 MHz	SB900SMA3	890-960 MHz
SB900FME12	890-960 MHz	SB900SMA12	890-960 MHz

SPECIFICATIONS	
GAIN	2.14 dBi
TYPE	Dipole
VSWR (see bandwidth)	1.5:1
BANDWIDTH @ 1.5	55
BANDWIDTH @ 2.0	70
POWER RATING	3 Watts
COLOR	Black
CONNECTOR	Various
COAX	3' RG-174/12' RG-174
DIMENSIONS	5.2" X .75"
POLARIZATION	Linear