

# MOBILE MOUNT SERIES

Larsen's mobile mount series is a premium quality design using brass for conductivity with nickel-tin plated steel for strength and corrosion resistance. The coax is fully soldered to the mount and the resin polymer shell is UV and chemical resistant, making it ideal for demanding outdoor applications. The mobile mount is a standard 3/4" TAD/TAE type mount.

The plastic shell molds completely around the nickel plated brass whip stud, avoiding mechanical problems caused by moisture. The phosphorous bronze contact

tab holds its original shape without movement, providing superior electrical conductivity. The mobile mount also maintains low noise and is corrosion resistant.

- Superseal gasket greatly reduces water intrusion under the base
- Easy to install
- K&L rod plated 17-7 stainless steel rod for maximum RF signal transmission
- Black base and whip

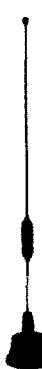
MODEL	<b>NM0026</b>
FREQUENCY	825-896 MHz
GAIN	5 dB
TYPE	5/8 over 5/8 over 1/4 $\lambda$
VSWR	1.5:1 or less Tx
WHIP	Enclosed coil
WHIP DIAMETER	0.070"
IMPEDANCE	50 ohms
POWER RATING	150 watts
HEIGHT	19"
BASE SIZE	1-5/8"



MODEL	<b>NM0027</b>	<b>NM0034</b>
FREQUENCY	825-896 MHz	865-965 MHz
GAIN	5 dB	5 dB
TYPE	5/8 over 5/8 over 1/4 $\lambda$	5/8 over 5/8 over 1/4 $\lambda$
VSWR	1.5:1 or less Tx	1.5:1 or less Tx
WHIP	Open coil	Open coil
WHIP DIAMETER	0.100"	0.100"
IMPEDANCE	50 ohms	50 ohms
POWER RATING	150 watts	150 watts
HEIGHT	18"	17"
BASE SIZE	1-5/8"	1-5/8"



MODEL	<b>NM0025</b>	<b>NM0033</b>
FREQUENCY	825-896 MHz	890-960 MHz
GAIN	3 dB	3 dB
TYPE	5/8 over 1/4 $\lambda$	5/8 over 1/4 $\lambda$
VSWR	1.5:1 or less Tx	1.5:1 or less Tx
WHIP	Enclosed coil	Enclosed coil
WHIP DIAMETER	0.070"	0.070"
IMPEDANCE	50 ohms	50 ohms
POWER RATING	150 watts	150 watts
HEIGHT	11"	10"
BASE SIZE	1-5/8"	1-5/8"



MODEL	<b>NM0024</b>	<b>NM0032</b>
FREQUENCY	825-896 MHz	890-960 MHz
GAIN	3 dB	3 dB
TYPE	5/8 over 1/4 $\lambda$	5/8 over 1/4 $\lambda$
VSWR	1.5:1 or less Tx	1.5:1 or less Tx
WHIP	Open coil	Open coil
WHIP DIAMETER	0.070"	0.070"
IMPEDANCE	50 ohms	50 ohms
POWER RATING	150 watts	150 watts
HEIGHT	11"	10"
BASE SIZE	1-5/8"	1-5/8"



MODEL	<b>NM0028</b>	<b>NM0030</b>
FREQUENCY	806-896 MHz	890-960 MHz
GAIN	Unity	Unity
TYPE	1/4 $\lambda$	1/4 $\lambda$
VSWR	1.5:1 or less Tx	1.5:1 or less Tx
WHIP	Chrome	Chrome
WHIP DIAMETER	0.100"	0.100"
IMPEDANCE	50 ohms	50 ohms
POWER RATING	150 watts	150 watts
BASE SIZE	1-5/8"	1-5/8"
HEIGHT	4-1/2"	4-1/2"



MODEL	<b>NM0029</b>	<b>NM0031</b>
FREQUENCY	806-896 MHz	890-960 MHz
GAIN	Unity	Unity
TYPE	1/4 $\lambda$	1/4 $\lambda$
VSWR	1.5:1 or less Tx	1.5:1 or less Tx
WHIP	Black	Black
WHIP DIAMETER	0.100"	0.100"
IMPEDANCE	50 ohms	50 ohms
POWER RATING	150 watts	150 watts
BASE SIZE	1-5/8"	1-5/8"
HEIGHT	4-1/2"	4-1/2"

