



NEW! NMO TRI-BAND SUPERFLEX ANTENNA SERIES

The **NEW NMO TRI-BAND SUPERFLEX ANTENNA SERIES**, engineered with high quality impact resistant material, is a premier public safety antenna solution. With coverage that includes VHF, UHF, and 700/800/900 MHz frequency bands, this antenna will be compatible with almost any radio. The tri-band operation reduces the number of antennas required for your vehicles. The flexible whip material protects against damage in rugged environments and low clearance situations. Pair this antenna with our NMO High Frequency mounts with choice of connector and cable length to create a superior antenna solution!

Contact your local Rep or Distributor today for availability

FEATURES & BENEFITS

- Tri-Band Frequency Coverage: VHF, UHF, 7-800 MHz
- Impact Resistant Super Flex Whip Material
- VSWR <2.5:1
- Fits All Standard NMO Mounts
- Reduces Number of required antennas on vehicle

NMO Tri-Band Series							
Pulse PN	Frequency Range	VSWR	Gain	Radiation Pattern	Length(mm)	Power Rating	IP Rating
NM0150/450/758SF	150-165	<2:1	0 dBi	Omnidirectional	443.7	100W	IP67
	165-174	<2.5:1	0 dBi				
	430-490	<2:1	4 dBi				
	490-520	<2.5:1	4 dBi				
	750-870	<2:1	4 dBi				
NM0150/450/800SF	150-165	<2:1	0 dBi	Omnidirectional	448.8	100W	IP67
	165-174	<2.5:1	0 dBi				
	430-490	<2:1	5 dBi				
	490-520	<2.5:1	5 dBi				
	806-960	<2:1	5 dBi				
NM0136/380/758SF	136-150	<2:1	0 dBi	Omnidirectional	457.1	100W	IP67
	380-420		4 dBi				
	750-870		4 dBi				
NM0150/450/758	150-165	<2:1	0 dBi	Omnidirectional	452.5	100W	IP67
	165-174	<2.5:1	0 dBi				
	430-490	<2:1	5 dBi				
	490-520	<2.5:1	5 dBi				
	750-870	<2:1	4 dBi				
NM0150/450/800	150-165	<2:1	0 dBi	Omnidirectional	419.1	100W	IP67
	165-174	<2.5:1	0 dBi				
	430-490	<2:1	2.14				
	490-520	<2.5:1	2.14				
	806-960	<2:1	2.14				

*Measured on 52" Diameter Ground Plane

Other Great Products from Pulse Electronics



Embedded Antennas Ceramic/ Helical/FPC/Stamped

Embedded ceramic chip and patch, composite, Helical, FPC and Stamp metal antennas for effective miniaturization and simplicity



3D Antennas LDS/LAP/FluidANT

Get Inspired of 3D Shapes by using LDS, LAP & FluidANT antenna design and manufacturing process.



Internal Antennas FPC/ PCB/ NFC/WPC/LCP Antennas

Pre-optimized performance with common plastic housing. Compact dimensions and adhesive mount. Providing high efficiency solutions of NFC and WPC compliance



External/ In-Building Antennas

Reliable blade/ stick antennas for routers & gateways. Cutting edge design and performance proven DAS antennas for in-building wireless and public safety.



IPD RF Components - LTCC

LTCC based BPF, LPF, Balun, Diplexer, Triplexer, Balanced BPF, and Coupler



Outdoor Antennas

Weather proof portable and fixed outdoor antennas for portable radio and data collecting purposes.



Vehicular Antennas

Extensive ruggedized, tamper-proof and aesthetically pleasing legacy Larsen and multiband antennas for public safety, transportation, and other applications.



Cable & Mounting Solutions

Support NMO and various mounting types with custom cable types and connector selections.