

# PUBLIC SAFETY APPLICATIONS PRODUCT MATRIX

Antenna Type	Frequency (MHz)	Gain	Part Number	Antenna Description	Black Coax	Connector
Low Profile	406 - 420	Unity	LP406NMO	Black, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	406 - 420	Unity	LP406NMOW	White, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	420 - 440	Unity	LP420NMO	Black, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	420 - 440	Unity	LP420NMOW	White, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	430 - 450	Unity	LP430NMO	Black, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	430 - 450	Unity	LP430NMOW	White, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	450 - 470	Unity	LP450	Black, Direct Feed, 24" Ground Plane Required	17' UD	No Conn
Low Profile	450 - 470	Unity	LP450NMO	Black, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	450 - 470	Unity	LP450NMOW	White, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	450 - 470	Unity	LP450W	White, Direct Feed, 24" Ground Plane Required	17' UD	No Conn
Low Profile	470 - 490	Unity	LP470NMO	Black, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	470 - 490	Unity	LP470NMOW	White, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	490 - 512	Unity	LP490NMO	Black, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	490 - 512	Unity	LP490NMOW	White, NMO Mount, 20" Diameter Ground Plane Required	N/A	N/A
Low Profile	806 - 960	Unity	LP800	Black, Permanent Mount, Direct Feed	17' UD	No Conn
Low Profile	806 - 960	Unity	LP800NMO	Black, NMO Mount	N/A	N/A
Low Profile	806 - 960	Unity	LP800NMOW	White, NMO Mount	N/A	N/A
Low Profile	806 - 960	Unity	LP800SMA	Black, Permanent Mount, Direct Feed	17' UD	SMA CP 58
Low Profile	806 - 960	Unity	LP800TNC	Black, Permanent Mount, Direct Feed	17' UD	TNC Crimp
Low Profile	806 - 960	Unity	LP800W	White, Permanent Mount, Direct Feed	17' UD	No Conn
Low Profile Multi Band	824 - 960 / 1710 - 1990/ 2400	0 dBd / 2 dBd / 4.5 dBic	LP800/19/2400	Black, Roof Mount, Multi Band	N/A	N/A
Low Profile Transit	406 - 420	Unity	LPT406NMO	Black, NMO Transit Coil	N/A	N/A
Low Profile Transit	406 - 420	Unity	LPT406NMOW	White, NMO Transit Coil	N/A	N/A
Low Profile Transit	415 - 430	Unity	LPT415NMO	Black, NMO Transit Coil	N/A	N/A
Low Profile Transit	415 - 430	Unity	LPT415NMOW	White, NMO Transit Coil	N/A	N/A
Low Profile Transit	430 - 445	Unity	LPT430NMO	Black, NMO Transit Coil	N/A	N/A
Low Profile Transit	430 - 445	Unity	LPT430NMOW	White, NMO Transit Coil	N/A	N/A
Low Profile Transit	435 - 450	Unity	LPT435NMO	Black, NMO Transit Coil	N/A	N/A
Low Profile Transit	435 - 450	Unity	LPT435NMOW	White, NMO Transit Coil	N/A	N/A
Low Profile Transit	450 - 470	Unity	LPT450NMO	Black, NMO Transit Coil	N/A	N/A
Low Profile Transit	450 - 470	Unity	LPT450NMOW	White, NMO Transit Coil	N/A	N/A
Low Profile Transit	470 - 490	Unity	LPT470NMO	Black, NMO Transit Coil	N/A	N/A
Low Profile Transit	470 - 490	Unity	LPT470NMOW	White, NMO Transit Coil	N/A	N/A
Low Profile Transit	490 - 512	Unity	LPT490NMO	Black, NMO Transit Coil	N/A	N/A
Low Profile Transit	490 - 512	Unity	LPT490NMOW	White, NMO Transit Coil	N/A	N/A
Low Profile Transit	740 - 866	Unity	LPT700/800	Black, NMO Transit Coil	N/A	N/A
Low Profile Transit	740 - 866	Unity	LPT700/800NMO	Black, NMO Transit Coil	N/A	N/A
Low Profile Transit	740 - 866	Unity	LPT700/800NMOW	White, NMO Transit Coil	N/A	N/A

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Low Profile Transit	740 -866	Unity	LPT700/800W	White, NMO Transit Coil	N/A	N/A
Low Profile Transit	806 - 960	Unity	LPT800/900	Black, NMO Transit Coil	N/A	N/A
Low Profile Transit	806 - 960	Unity	LPT800/900NMO	Black, NMO Transit Coil	N/A	N/A
Low Profile Transit	806 - 960	Unity	LPT800/900NMOW	White, NMO Transit Coil	N/A	N/A
Low Profile Transit	806 - 960	Unity	LPT800/900W	White, NMO Transit Coil	N/A	N/A
Low Profile Transit	2400 - 2500	Unity	LPT2400NMOHF	Black, NMO High Frequency Transit Coil	N/A	N/A
Low Profile Transit	2400 - 2500	Unity	LPT2400NMOHFUD	Black, NMO High Frequency Transit Coil	17' UD	No Conn
Low Profile Transit	2400 - 2500	Unity	LPT2400NMOHFW	Black, NMO High Frequency Transit Coil	N/A	N/A
Low Profile Transit Multi Band	806-960/1710-1990/2400	3 dBi / 4 dBi	LPT825/19NMOHF	Black, Dual Band Cell/PCS NMO Transit Coil	N/A	N/A
Low Profile Transit Multi Band	806-960/1710-1990/2400	3 dBi / 4 dBi	LPT825/19NMOHFW	White, Dual Band Cell/PCS NMO Transit Coil	N/A	N/A
Low Profile Transit Multi Band	806-960/1710-1990/2400	3 dBi / 4 dBi	LPT825/19NMOSMA	Black, Dual Band Cell/PCS NMO Transit Coil	17' UD	SMA

## Cable Kits

Part Number	Description	Cable Type	Length	Connector
NMOKHFCX	NMO High/Low Frequency Mount, Low Loss Cable	RG-58A/U Single Shield	17'	No Conn
NMOKHFCXFME	NMO High/Low Frequency Mount, Low Loss Cable	RG-58A/U Single Shield	17'	FME Crimp
NMOKHFCXMPL	NMO High/Low Frequency Mount, Low Loss Cable	RG-58A/U Single Shield	17'	Mini UHF
NMOKHFCXPL	NMO High/Low Frequency Mount, Low Loss Cable	RG-58A/U Single Shield	17'	PL-259
NMOKHFCXTHK	NMO High/Low Frequency Thick Mount (to 1/2"), Low Loss Cable	RG-58A/U Single Shield	17'	No Conn
NMOKHFDS	NMO High/Low Frequency Mount, Low Loss Cable	RG-58A/U Single Shield	17'	No Conn
NMOKHFDSSMA	NMO High/Low Frequency Mount, Low Loss Cable	RG-58A/U Single Shield	17'	SMA
NMOKHFDSTHK	NMO High/Low Frequency Thick Mount (to 1/2"), Low Loss Cable	RG-58A/U Dual Shield	17'	No Conn
NMOKHFDSTNC	NMO High/Low Frequency Mount, Low Loss Cable	RG-58A/U Dual Shield	17'	TNC
NMOKHFUD	NMO High/Low Frequency Mount, Low Loss Cable	RG-58A/U Dual Shield	17'	No Conn
NMOKHFUDFME	NMO High/Low Frequency Mount, Low Loss Cable	RG-58A/U Dual Shield	17'	FME
NMOKHFUDMPL	NMO High/Low/Low Frequency Mount, Low Loss Cable	RG-58A/U Dual Shield	17'	MPL
NMOKHFUDPL	NMO High/Low/Low Frequency Mount, Low Loss Cable	RG-58U, Dual Shield	17'	PL-259T
NMOKHFUDSMA	NMO High/Low Frequency Mount, Low Loss Cable	RG-58U, Dual Shield	17'	SMA
NMOKHFUDTHK	NMO High/Low Frequency Thick Mount (to 1/2"), Low Loss Cable	RG-58U, Dual Shield	17'	No Conn
NMOKHFUDTNC	NMO High/Low Frequency Mount, Low Loss Cable	RG-58U, Dual Shield	17'	TNC