

STUD MOUNT ANTENNAS

The **ANTENEX®** Stud Mount is an ideal alternative mount. It requires only a 3/8" diameter hole for mounting. It is manufactured with the latest insert molded technology and ships complete with your choice of high quality **ANTENEX®** coax cable. As you can see, the Stud Mount has a full compliment of our most popular mobile antenna designs. If an NMO style mount suits your requirement, see pages 32 and 33 for our popular "MA" mount. This also easily installs into a 3/8" diameter hole.



L800, L450, LB8063, LB4503C, L152, L1443, L4503CS Inset: L8

Ordering Guide - Clear, Easy & Sensible!

L8PS = Stud Mount, RG58 A/U, PL259 solder connector.

L	Mount Style	L = Stud Mount
8	Cable Style	8 = RG58A/U D = Teflex™ F = Antenex® Teflon® Coax Cable
PS	Connector Style	Blank = No connector N = N crimp NS = N solder PST = PL259 solder Teflon® M = Mini UHF crimp B = BNC crimp PS = PL259 solder P = PL259 crimp T = TNC crimp SM = SMA crimp* (*for RG58, RG58A/U, Teflex™, & Teflon® only)
BLANK	Connection	Blank = Loose Connector I = Installed Connector

Model	Frequency	Gain	Radiator
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STUD MOUNTS

LO	Mount only, No Cable or Connector
L8	Mount with No Connector
L8B	Mount with BNC Connector
L8P	Mount with PL259 Crimp
L8PS	Mount with PL259 Solder
L8U	Mount with RG58U Coax, No Connector
L8UM	Mount with RG58U, Mini UHF crimp
L8UN	Mount with RG58U, N crimp
L8UP	Mount with RG58U, PL259 crimp
L8UPS	Mount with RG58U, PL259 solder
L8UPST	Mount with RG58U, PL259 solder Teflon®
L8UT	Mount with RG58U, TNC crimp
L8X	Mount with RG8X, No connector
L8XM	Mount with RG8X, Mini UHF crimp
L8XN	Mount with RG8X, N crimp
L8XT	Mount with RG8X, TNC crimp
LD	Mount with Teflex Coax, No Connector

Note: Antennas and mounts are available in many other frequencies and styles. Call for details.

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L1443 = Stud Mount 144-174 MHz

L	Antenna Type	L = Stud Mount series
144	Frequency	54 -88 MHz 132-512 MHz 173 MHz 806-896 MHz
3	Gain	Blank = Unity 3 = 3 dB
Blank	Phasing Coil	Blank = Open Phasing Coil (collinear radiator only) C = Closed Phasing Coil (collinear radiator only)
Blank	Spring Option	Blank = No Spring S = Spring

Model	Frequency	Gain	Radiator
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STUD MOUNT ANTENNAS

Chrome Models

Lxxx	Factory Tuned Unity	0.100" Dia. 1/4 Wave
L54	54-88 MHz	Unity
L88	88-118 MHz	Unity
L118	118-512 MHz	Unity
L132S	132-512 MHz	Unity
L152	152-162 MHz	Unity
L173S	173 MHz	Unity
L450	450-470 MHz	Unity
L800	800-896 MHz	Unity
L1443	144-174 MHz	3 dB
L4503C	450-470 MHz	3.5 dB
L8063	806-896 MHz	3 dB
L8063C	806-896 MHz	3.5 dB
L8963	896-970 MHz	3 dB
L8963C	896-970 MHz	3.5 dB

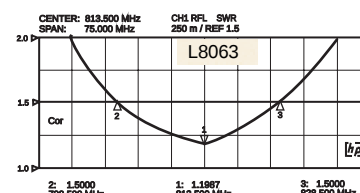
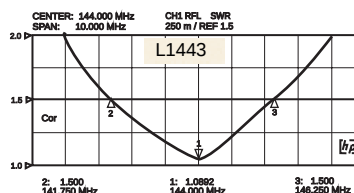
Black Models

LBxxx	Factory Tuned Unity	0.100" Dia. 1/4 Wave
LB54	54-88 MHz	Unity
LB88	88-118 MHz	Unity
LB118	118-512 MHz	Unity
LB132S	132-512 MHz	Unity
LB152	152-162 MHz	Unity
LB173S	173 MHz	Unity
LB450	450-470 MHz	Unity
LB800	800-896 MHz	Unity
LB1443	144-174 MHz	3 dB
LB4503C	450-470 MHz	3.5 dB
LB8063	806-896 MHz	3 dB
LB8063C	806-896 MHz	3.5 dB
LB8963	896-970 MHz	3 dB
LB8963C	896-970 MHz	3.5 dB

SPRING ACCESSORY FOR STUD MOUNT ANTENNAS

LS	Shock Spring for Stud Mount Antennas
LSB	Black Shock Spring for Stud Mount Antennas

VSWR



Vertical Field Patterns

