



ASTATIC

World Famous Radio Mics

**Mobile Communication Catalog
2005**

HANDHELDS



636L The Ultimate Noise Canceling Microphone

The 636L is a noise canceling dynamic microphone that was designed for close talking handheld applications in CB, Amateur Radio and SSB communications. The 636L is used in situations where there is high background noise levels, such as in trucks. The 636L has a rugged housing, polyurethane coated steel grille screen and a dependable low impedance dynamic element. The frequency response is tailored for maximum intelligibility and clarity in voice communications with a 360 degree minimization of background noise. A soft lip guard is positioned to assure proper close talk spacing by the operator. Molded in high impact Cylolac, the 636L comes with a six wire coil cord which allows for relay, electronic or virtually any type hook up with almost any transmitter/transceiver. Available with 4 pin connector or no connector.



636L-SE Silver Edition

The Ultimate Noise Canceling Microphone

Silver Edition of the 636L microphone celebrating years of excellence in quality, durability and performance. This microphone will include special features listed below as well as new packaging. Features: Double chrome plated grille screen • Chrome plated key button • Indestructible Super-Flex Stainless Steel Cord • Famous 636L Dynamic Noise Canceling Element. Comes standard with 4 pin connector.



636L-C Chrome Edition The Ultimate Noise Canceling Microphone

Chrome Edition of the 636L microphone celebrating years of excellence in quality, durability and performance. This microphone will include special features listed below as well as new packaging. Features: Chrome Housing • Black grille screen • Black key button • Famous 636L Dynamic Noise Canceling Element. Comes standard with 4 pin connector.

636L-CRH

Chrome replacement housing for the 636L. Comes complete with chrome housing, black switch and grille screen, and hardware.



HANDHELD



636L-WG

Wood Grain Edition

The Ultimate Noise Canceling Microphone

636L - Wood Grain Edition microphone includes the special features listed below as well as new packaging. Features: Walnut Woodgrain ABS Housing • Black grille screen • Black key button • Famous 636L Dynamic Noise Canceling Element. Comes standard with 4 pin connector.



D104M6B

Ceramic Power Mic

The Astatic D104M6B is the handheld version of the D-104 desk mic. Rugged for harsh mobile environments, the D104M6B has an attractive chrome plated grille just like its "big brother" with a tough ABS housing, transistor amplifier and external gain control. It uses a standard 9-volt battery. Available with 4 pin connector or no connector. Battery not included.



RD104E

The Ultimate Handheld Power Mic

The Astatic Road Devil (RD104E) is an amplified microphone for close talking, handheld applications in CB, Amateur Radio and SSB communications. The Road Devil features a high gain amplifier with electronic equalization to provide maximum talk power and intelligibility even under noisy conditions. The Road Devil amplifier and 6 wire cable make it compatible with all modern radio transceivers. The Road Devil is available in Red only and uses a standard 9-volt battery. Available with 4 pin connector, or no connector. Battery not included.



SSRC

SS armored replacement cord for the 636L microphone series. Comes with 4-pin connector installed. Astatic slide sleeve package.



ANTENNAS

Linear 1K & 3K Linear Load Antennas



THE NEW BENCHMARK IN RADIATION EFFICIENCY!

When connected to your radio, the Astatic 1k provides superior range on all channels, outperforming all other antennas incorporating a coiled or loaded design.

- Exclusive Linear Load Design
- Works On CB Band and 10 Meter Radios
- Highest Radiation Efficiency for Practical Applications
- Super rugged design
- 1000 Watt power rating



THE NEW BENCHMARK IN RADIATION EFFICIENCY!

When connected to your radio, the Astatic 3k provides superior range on all channels, outperforming all other antennas incorporating a coiled or loaded design.

- Exclusive Linear Load Design
- Works On CB Band and 10 Meter Radios
- Highest Radiation Efficiency for Practical Applications
- Super rugged design
- 3000 Watt power rating

Range:

Through the exclusive integration of Linear Load design technology, Astatic has created the most efficient CB/10m antennas available for practical applications.

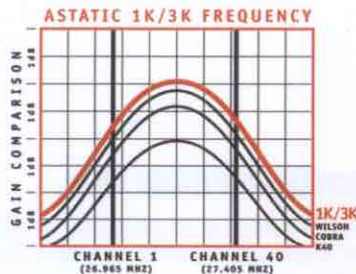
When connected to your radio, these antennas provide superior range, outperforming all other antennas incorporating a coiled or loaded design.

Bandwidth:

The Linear 1K & 3K offer the maximum in broadband tuning. By achieving a lower SWR across the band, the antennas actually increase your channel capabilities. The benefit translates to near equivalent SWR on channels 1-40 (substantially less than 1.5:1).

Features:

- Exclusive Linear Load Design (patent pending)
- Highest Radiation Efficiency For Practical Applications.
- Ultra-Wide Frequency Range - within the freq. limits of 26-30 MHz.
- A Finish Exclusively Engineered For The Aerospace Industry That Stands-Up To The Harshest Environments.
- Solid Copper Wire (10 Gauge - 3K; 12 Gauge - 1K).
- Can Be Used As Single Antenna Or Co-phased Dual Antennas.
- Available in Black and White.
- Total Length 65"
- Covers Weatherband



ANTENNAS



Dial-A-Match Mobile CB Antenna

This antenna has superior tuning capabilities and better power handling than any other similar type antenna.



User friendly tuning coil for easy setting of SWR

Heavy duty ABS over molded coil for rugged conditions

3/8 threaded solid brass chrome plated ferrule

The Dial-A-Match Series have a unique design which allows field tuning and mounting in any configuration with a simple twist of the tuning collar. Re-tuning is made easy by simply adjusting the split collar to the same SWR. Metal parts are either 17-7ph stainless steel or triple chrome-plated brass for long lasting service and beauty. NOTE: Dial-A-Match Antennas work on both USA and European CB frequencies.

The Dial-A-Match is offered in 3 different lengths.

AST24 - 24" Antenna

AST36 - 36" Antenna

AST48 - 48" Antenna

Magnet Mount Kits:

AST24M - 24" Magnet Mount Kit

AST36M - 36" Magnet Mount Kit

AST48M - 48" Magnet Mount Kit

Mirror Mount Kits:

AST24ST - 24" Mirror Mount Kit

AST36ST - 36" Mirror Mount Kit

AST48ST - 48" Mirror Mount Kit



ANTENNAS

Black Magic™ Mobile CB Antennas

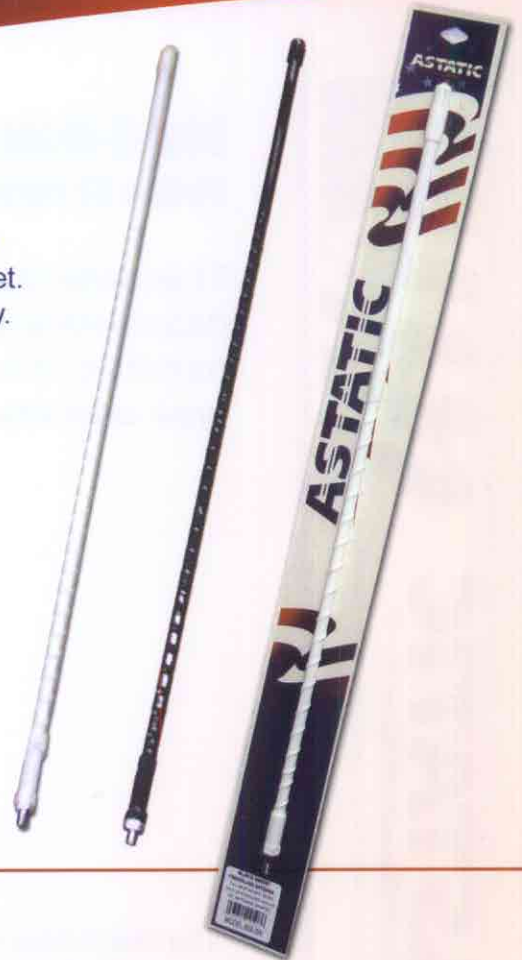
Black Magic™ are time tested, truck-tough antennas made exclusively by Astatic. They are the #1 selling truck style CB antenna on the market. The attention to detail in every quality feature makes it easy to see why.

Features:

- 500 Watts Top Loaded, Heli-wound with moisture resistant vinyl cap
- 20-gauge solid copper wire precisely wound to exact standards
- Solid 5/16" fiberglass rod, flexible yet tough
- Extra long ferrule and standard 3/8" x 24 threads prevents breakage

All models are available in White (W), or Black (B). Specify size and color (e.g. 833-4W for 4ft. white)

833-2.....	24", 500 Watts
833-3.....	36", 500 Watts
833-4.....	48", 500 Watts



Road Hog™ Mobile CB Antennas

Road Hog™ antennas are specially designed for big rigs and big power. The heavy-duty design and construction makes them perfect for the over-the-road driver who is serious about CB communications.

Features:

- 1000 Watts Power handling on 3' & 4', 500 Watts on 2' model
- Top Loaded, Heli-wound with moisture resistant vinyl cap
- 16 gauge solid copper wire precisely wound to exact standards
- Solid 3/8" fiberglass rod, solid and tough
- Extra long ferrule and standard 3/8" x 24 threads prevents breakage

All models are available in White (W), or Black (B). Specify size and color (e.g. 835-4W for 4ft. white)

835-2.....	24", 500 Watts
835-3.....	36", 1000 Watts
835-4.....	48", 1000 Watts

ANTENNAS

MFT-4 Linear Load Antennas

The MFT antenna, like the Road Hog™, is specially designed for big rigs and big power. The heavy-duty design and construction makes it perfect for the over-the-road driver who's serious about CB communications. The easy fine tuning capabilities of the MFT gives the owner extra flexibility especially when using an extra channel receiver. The MFT is available in 4 ft. white model only.

Features:

- 1000 Watts Power Handling Top Loaded
- 16 gauge solid copper wire precisely wound to exact standards
- Electrically and mechanically terminated
- Solid 4 ft, 3/8" fiberglass rod, solid and tough
- Extra long ferrule and standard 3/8" x 24 threads prevents breakage
- Uniquely designed tunable tip, pre-tuned for CB for low SWR match

LR30 Laser Rod Lighted Mobile CB Antenna

Light up in the sky with the Astatic Laser Rod CB Antenna. There are 2 blazing colors available illuminated by multiple long-life bulbs. The top loaded heli-wound antenna is an excellent performer rated at 100 watts and it has a tunable tip for low SWR match and will operate with the lights on or off. The attached steel spring eliminates vibration and bounce. There is 2 feet of wire included for a 12-volt electrical connection. LR-30 is available in Red (R) and Amber (A).

650 Mobile Scanner Antenna

The model 650 is an 18" fiberglass, heli-wound antenna with a standard 3/8" x 24 threaded ferrule. It also features 16-gauge solid copper wire that is electrically terminated to prevent breakage. It receives the full 30-1200MHz frequency range.

300 Flexible Rubber Mobile CB Antenna

The model 300 antenna is constructed of a new space age conductive rubber. Its compact size and flexibility make it ideal for RV's, motorcycles, cars or trucks. It is power rated at 25 watts and has a typical VSWR of 1.3:1 over 40 channels.

OC90 Oil Can™ Mobile CB Antenna

The Oil Can™ antenna is easily recognized for its center load oil-cooled design. The copper coil is surrounded by oil to stabilize the coil temperature for excellent SWR readings. The Oil Can™ is rated at 1000 watts.

500B/510B/520B Half-Breed Mobile CB Antennas

Half-Breed antennas are a rugged base loaded antenna with stainless steel whips that is custom made for the long haul. They are power rated at a full 1500 watts.

Features:

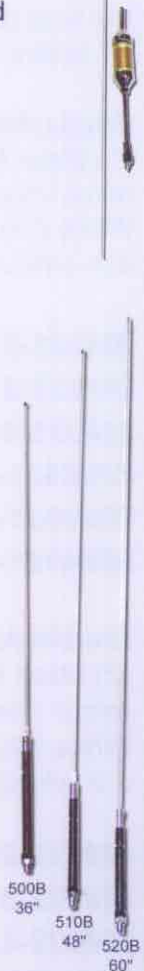
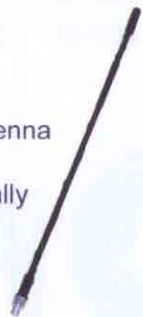
- 1500 Watts Power Handling
- Base loaded, precision wound coil with 16 gauge solid copper
- Sealed against moisture, the highest grade PVC tubing
- Standard 3/8" x 24 ferrule to fit all mounts

D2500 Dominator™ Mobile CB Antenna

The Dominator™ has a proven reputation as a high power, full wave CB antenna. Its high-tech, helix coil design is as efficient as it is good looking on any vehicle. It measures 58" long and is ready to mount anywhere with the standard 3/8" x 24 mounting base.

Features:

- 2500 Watts Power Rated
- Stainless steel center
- Recommended for mirror mount only



ANTENNA KITS

Black Magic™ Mobile CB Antenna Kits

Black Magic™ Antenna Kits contain everything needed to give your CB the best reception and transmission possible. They are expertly matched for optimum performance, especially when mounted on a big-rig truck.

Single Antenna Kits Include:

(1) Black Magic™ antenna whip, a choice of (1) B100ADT or (1) B100ADN mirror mount and (1) 412-9 coax cable, 9 ft. All models are available in White (W), or Black (B). Specify size and color (e.g. BM921-4W for 4 ft. white).

	<i>Whip</i>	<i>Mirror Mount</i>	<i>Cable</i>	<i>Power Rating</i>
BM921-2 (24")	833-2	B100ADT	412-9	500 Watts
BM921-3 (36")	833-3	B100ADT	412-9	500 Watts
BM921-4 (48")	833-4	B100ADT	412-9	500 Watts
BBM921-2 (24")	833-2	B100ADN	412-9	500 Watts
BBM921-3 (36")	833-3	B100ADN	412-9	500 Watts
BBM921-4 (48")	833-4	B100ADN	412-9	500 Watts

Double Antenna Kits Include:

(2) Black Magic™ antenna whips, a choice of (2) B100ADT or (2) B100ADN mirror mounts and (1) 407-9 coax cable, 9 ft. All models are available in White (W), or Black (B). Specify size and color (e.g. BBM922-4W for 4 ft. white).

	<i>Whip</i>	<i>Mirror Mount</i>	<i>Cable</i>	<i>Power Rating</i>
BM922-2 (24")	(2)833-2	(2)B100ADT	407-9	500 Watts
BM922-3 (36")	(2)833-3	(2)B100ADT	407-9	500 Watts
BM922-4 (48")	(2)833-4	(2)B100ADT	407-9	500 Watts
BBM922-2 (24")	(2)833-2	(2)B100ADN	407-9	500 Watts
BBM922-3 (36")	(2)833-3	(2)B100ADN	407-9	500 Watts
BBM922-4 (48")	(2)833-4	(2)B100ADN	407-9	500 Watts



B100ADT



B100ADN



412 Cable



407 Cable

ANTENNA KITS

Road Hog™ Mobile CB Antenna Kits

Road Hog™ Antenna Kits contain everything needed to give your CB the best reception and transmission possible. They are expertly matched for optimum performance, especially when mounted on a big-rig truck.

Single Antenna Kits Include:

(1) Road Hog™ antenna whip, a choice of (1) B100ADT or (1) B100ADN mirror mount and (1) 412-9 coax cable, 9 ft. All models are available in White (W), or Black (B). Specify size and color (e.g. RH921-4W for 4 ft. white).

	<i>Whip</i>	<i>Mirror Mount</i>	<i>Cable</i>	<i>Power Rating</i>
RH921-2 (24")	835-2	B100ADT	412-9	500 Watts
RH921-3 (36")	835-3	B100ADT	412-9	1000 Watts
RH921-4 (48")	835-4	B100ADT	412-9	1000 Watts
BRH921-2 (24")	835-2	B100ADN	412-9	500 Watts
BRH921-3 (36")	835-3	B100ADN	412-9	1000 Watts
BRH921-4 (48")	835-4	B100ADN	412-9	1000 Watts

Double Antenna Kits Include:

(2) Road Hog™ antenna whips, a choice of (2) B100ADT or (2) B100ADN mirror mounts and (1) 407-9 coax cable, 9 ft. All models are available in White (W), or Black (B). Specify size and color (e.g. RH922-4W for 4 ft. white).

	<i>Whip</i>	<i>Mirror Mount</i>	<i>Cable</i>	<i>Power Rating</i>
RH922-2 (24")	(2)835-2	(2)B100ADT	407-9	500 Watts
RH922-3 (36")	(2)835-3	(2)B100ADT	407-9	1000 Watts
RH922-4 (48")	(2)835-4	(2)B100ADT	407-9	1000 Watts
BRH922-2 (24")	(2)835-2	(2)B100ADN	407-9	500 Watts
BRH922-3 (36")	(2)835-3	(2)B100ADN	407-9	1000 Watts
BRH922-4 (48")	(2)835-4	(2)B100ADN	407-9	1000 Watts



B100ADT



B100ADN



412 Cable



407 Cable

ANTENNA KITS

82FL / 82FLS

Magnetic Mount Automotive CB Antenna Kit

The 82FL Series is a time-tested best seller. It's simple yet efficient design has proven itself as a value leader in CB antennas. They include a 36" whip on a base loaded ABS magnet mount with 17' of RG58 cable to a PL-259 connector. The 82FLS also features a heavy-duty spring, great for low garages.

Model:

82FLB Black Mount

82FLW White Mount

Model:

82FLSB Black Mount

82FLSW White Mount

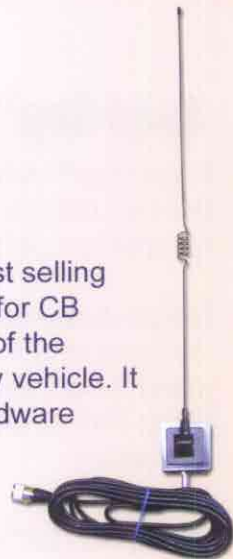


CB27WX

Through-The-Glass Mobile CB Antenna Kit & Weather Band

The patented design of the Astatic CB27WX has made it the nation's best selling on-glass CB antenna. It is pre-tuned for CB and weather band. The cellular look of the design means it will look good on any vehicle. It comes complete with tuning tool, hardware and installation instructions.

TGMKD - Re-mount kit for CB27WX



VA307

AM/FM Antenna Mobile Kits

The model VA307 combines a 31" antenna made to receive AM/FM radio signals with a mirror mount and 10' of RG58U cable with a PL-259 connector to a Motorola plug.

VA308 - Same as VA307 with the exception of a B101ADLN for the mirror mount.



MM294

25" Center Load Magnet Mount Kit

The MM294 antenna is a lower profile, 25" CB mount antenna. Its center load design is the perfect choice for the occasional CB user as well as an enthusiast. The heavy-duty spring and ABS plastic magnetic base are pre-wired with 17' of RG58 cable to a PL-259 connector.



VMT300

Flexible-Rubber Mobile CB Magnet Mount Kit

The model 300 antenna is teamed up with a perfect match Astatic 3" magnet. It is pre-wired with 12' of Astatic coax cable and our patented wafer termination system to a PL-259 connector.



TGAM/FM

On-Glass AM/FM Antenna Kit

The model TGAM/FM is our patented through-the-glass design with a 21" colinear, cellular look, whip made for superior AM/FM radio reception. Kit comes complete with all hardware and installation instructions.

SLMKD - Re-mount kit for TGAM/FM



ANTENNA KITS

MM3B

Micro-Mag Mobile TriBand Scanner Antenna

The MM3B portable/mobile scanner antenna weighs in at less than 2 oz. and is only 13.5" tall. It features a super-strong rare earth magnet base that is pre-wired with 9' of RG174 cable and a BNC connector. The MM3B is a Tri-band antenna, transmitting at 144-148MHz (2m/40 watts max) and 824-896MHz (cellular/15 watts max). It also receives in the range of 100-1200MHz for scanner reception.



Scanner Kits

Combine the 650 & 660 antennas with any of the mount and cable combination shown below.

- 651 - 650 Antenna, 3" Magnet Mount, 12' coax
- 652 - 650 Antenna, Trunk Lip Mount, 17' coax
- 655 - 650 Antenna, 3-way Mirror Mount, 10' coax
- 661 - 660 Antenna, 3" Magnet Mount, 12' coax
- 662 - 660 Antenna, Trunk Lip Mount, 17' coax
- 665 - 660 Antenna, 3-way Mirror Mount, 10' coax



TGS

Glass Mount Mobile Scanner Antenna

The TGS is a through-the-glass mount scanner antenna. It is an excellent performer and it looks like a cellular antenna. The TGS receives frequency coverage of 112 through 1200MHz. It has a 22" colinear whip with 17' of RG58U cable and a Motorola type connector for direct connection to your scanner. Also available with BNC connector.

Model: HWTGSBNC



Concorde Mobile TV Antenna System

Long range performance featuring omnidirectional 360 degree reception. High impact ABS polymer body is completely sealed and waterproof. Kits include instructions, mounting chart, 14' coax, in-line "F" connectors, and splitter. Ideal for limos, pick-ups, RV's, autos, vans and tractor trailer rigs, the Concorde systems are engineered for the ultimate in long range UHF/VHF reception. They can be used with color or black and white televisions and painted to match your vehicles color scheme.

C7200 - 7 1/2" tall profile with a 22" wingspan

C7200A - Same as the C7200, but includes a wide band UHF/VHF TV amplifier



REFERENCE GUIDE

Model #	Page #	Std. Pack	Description
HANDHELDS			
636L	1	25	The Ultimate Noise Canceling Mic - Classic Edition
636LSE	1	25	The Ultimate Noise Canceling Mic - Silver Edition
636L-C	1	25	The Ultimate Noise Canceling Mic - Chrome Edition
636L-CRH	1	6	Chrome Replacement Housing for 636L Series
636L-WG	2	25	The Ultimate Noise Canceling Mic - Wood Grain
D104M6B	2	25	Ceramic Power Mic
RD104E	2	25	The Ultimate Handheld Power Mic
SSRC	2	6	Replacement Cable for 636L Series
ANTENNAS			
1K, 3K	3	4	Linear Loaded CB Antennas Avail. in Black or White
AST24, AST36, AST48	4	10	Stainless Steel Tunable CB Antennas
AST24M, AST36M	4	5	Tunable CB Magnet Kits
AST48M	4	4	Tunable CB Magnet Kits
AST24ST, AST36ST, AST48ST	4	6	Tunable CB Mirror Mount Kits
833-2, 833-3, 833-4	5	20	Black Magic™ Fiberglass CB Antennas Avail. in Black or White
835-2, 835-3, 835-4	5	10	Road Hog® Fiberglass CB Antennas Avail. in Black or White
MFT-4	6	20	Mighty-Fine Tunable Mobile CB Antenna Whips
LR30	6	10	Laser Rod Lighted Mobile CB Antenna Avail. in Red or Amber
650	6	10	Fiberglass Mobile Scanner Antenna
300	6	10	Flexible Rubber Mobile CB Antenna
OC90	6	4	Oil Can™ Mobile CB Antenna
500B, 510B, 520B	6	10	Half-Breed® Mobile CB Antennas Avail in 36", 48" and 60"
D2500	6	4	Dominator™ Mobile Stainless Steel Whip CB Antennas
ANTENNA KITS			
BM921-2, BBM921-2	7	6	Black Magic™ 24" Fiberglass CB Single Mirror Mount Kits B or W
BM921-3, BBM921-3	7	6	Black Magic™ 36" Fiberglass CB Single Mirror Mount Kits B or W
BM921-4, BBM921-4	7	4	Black Magic™ 48" Fiberglass CB Single Mirror Mount Kits B or W
RH921-2, BRH921-2	8	6	Road Hog® 24" Fiberglass CB Single Mirror Mount Kits B or W
RH921-3, BRH921-3	8	6	Road Hog® 36" Fiberglass CB Single Mirror Mount Kits B or W
RH921-4, BRH921-4	8	4	Road Hog® 48" Fiberglass CB Single Mirror Mount Kits B or W
82FL, 82FLS	9	4	Magnet Mount Automotive CB Antenna Kits Avail. in B or W
MM294	9	10	25" Center Load CB Magnet Mount Kit
VMT300	9	10	Flexible Rubber Mobile CB Magnet Mount Kit
CB27WX	9	10	Through-The-Glass Mobile CB Antenna Kit & Weather Band
VA307	9	6	AM/FM Antenna Mirror Mount Kits
TGAM/FM	9	6	On-Glass AM/FM Antenna Kit
MM3B	10	10	Micro-Mag® Mobile Tri-Band Scanner Antennas
TGS, HWTGSBNC	10	6	Scanner Glass Mount Mobile Antennas
C7200, C7200A	10	4	Concorde® Mobile TV Antenna System
650, 660	10	6	Mobile Scanner Antenna Kits
BUMPER GUIDES			
ALBG3A	13	2	Lighted Stainless Steel Bumper Guides
LBG1A	13	4	48" Chrome-Plated Lighted Bumper Guides
LBG3A	13	4	50" Chrome-Plated Lighted Bumper Guides
METERS			
600	14	6	Lighted SWR Power Meter
700	14	6	Lighted Power Scanner
PDC1	14	12	Compact 2-Function SWR Test Meter
PDC2	14	12	Compact 3-Function SWR Test Meter
PDC5	14	12	Compact 3-Function SWR Test Meter
PDC7	14	12	Compact SWR Test Meter
MOUNTS			
ABC100ADN	15	6	Heavy-Duty Chrome Plated Mirror Mount
A100MM	15	6	Heavy-Duty 4-Bolt Aluminum Mirror Mount
AST535, AST545	15	6	Heavy-Duty Aluminum Mirror Mount for 3/8" x 24 thread antennas

REFERENCE GUIDE

MOUNTS (cont'd)

AST-TMK	15	N/A	Universal Trunk Mount Kit
AST-MMK	15	N/A	Heavy-Duty Magnet Mount Kit
AST-HC	15	N/A	3/8" x 24 Hex Collar Used With AST-TMK & AST-MMK
AST-NMO	15	N/A	NMO Mounting Used With AST-TMK & AST-MMK
AST-SO239	15	N/A	SO-239 Mounting Used With AST-TMK & AST-MMK
MM3401	16	2	Heavy-Duty Tri-Pod Magnet Mount Kit
MM4401	16	2	Heavy-Duty Quad Magnet Mount Kit
201, 301, 401	16	12	Heavy-Duty Chrome Plated CB Magnet Mount Kits
MM4401CSO	16	1	SO-239 Mounting Used With MM4401
MM4401NMO	16	1	NMO Mounting Used With MM4401
81PTMKB	16	12	ABS Plastic Trunk Mount with RG58 Cable
ASTGPK	16	2	Mounting and Ground Plane Kit with SO-239 connector
B100ADN	17	6	Aluminum Double Groove Antenna Mirror Mount
B100ADT	17	6	Aluminum 3-Way Antenna Mirror Mount
100BHT	17	6	"Gum Drop" Aluminum 3-Way Antenna Mirror Mount
100HDN	17	6	Aluminum Double Groove Antenna Mirror Mount
100HDT	17	6	Aluminum 3-Way Antenna Mirror Mount
B101ADN	17	12	Aluminum Horizontal Double Groove Antenna Mirror Mount
B101ADT	17	12	Aluminum Horizontal Antenna Mirror Mount
BGM100ADT	17	6	Aluminum GM Style Antenna Mirror Mount (prior to 1990)
BGM100ADT2	17	6	Aluminum GM Style Antenna Mirror Mount (1990 and up)
B101ADLN	17	12	Aluminum Thin Horizontal Antenna Mirror Mount
101HDLN	17	12	Aluminum Thin Horizontal Antenna Mirror Mount
SS100AD	17	6	Stainless Steel 3-Way Antenna Mirror Mount
B108AD	18	6	Horizontal Antenna Bumper Mount
B136	18	6	Slip-Seater Antenna Mount
B139AD	18	12	Power Locking Plier Antenna Mount
605	18	12	Side Ball Antenna Mount
102	18	6	Side Body Antenna Mount
B105ADT, 105HDT	18	12	Replacement Stud Mount Assemblies
106AD	18	12	Heavy-Duty Replacement Stud Mount Assembly
203EZ	18	12	E-Z Over Antenna Adaptor
142AD, 142HD, 142BH	18	12	Heavy-Duty Roof and Flat Surface Mounts
120	18	12	Hump Mount for CB Radios

CABLES

RG8X Coaxial Cable	19	6	RG8X 95% Shielded Cable with PL-259 Connectors
RG58 Cable	19	6	Astatic-Flex Single Phase Coaxial Cable Plug to Plug
RG59 Cable	19	12	Astatic-Flex RG59 Co-Phase Coaxial Cable Plug to Plug

ACCESSORIES

ALBGRC	20	10	Mounting clamps for ALBG3A
ALBGRLC	20	10	Replacement Collar / Lens for ALBG3A
ALBGRLA	20	10	Replacement Lamp Holder for ALBG3A
ASTPL259	20	N/A	Heavy-Duty PL-259 Soldered-On Connector
103, 104QD	20	12	Heavy-Duty Antenna Quick Disconnect
604, SS104, SS504	20	12	Stainless Steel Heavy-Duty Shockmount Springs
220, 235	20	12	Universal Adjustable CB Brackets
V006, V007, V008, V009	21	6	Electronic Switching CB Replacement Mics
VAEP1	21	12	Hang-On Earphone Speaker
VS2, VS4, VS6, VS7	21	20	Classic External and Noise Canceling CB Speakers
NC100	22	12	"Noise Chopper" CB Radio Noise Suppressor
PDC1089	22	12	Low Pass TV Filter 1000 Watt Rated
PDC101	22	30	High Quality CB Speaker
PDC30	22	12	CB Antenna Matcher 500 Watt Rated
PDC12S, PDC12Y, PDC12SFM	22	12	12" RG58 Pre-Wired Truck Harness
PDC63, PDC64	22	12	AM/FM Scanner Adaptor Couplers
PDC134, PDC135	22	12	12" RG58 Mini Male and Mini Female Cable Adaptors

BUMPER GUIDES



ALBG3A Stainless Steel Bumper Guides

Features:

- High visibility amber lighting with screw-on collar for easy replacement of lights and lenses
- T 304 stainless steel bumper guides
- Heavy gauge 1" diameter stainless steel tube
- High quality Astatic clamshell with full color graphics
- Includes heavy-duty anodized aluminum mount clamps with stainless steel bolts for universal mounting
- Can be wired in any 12 volt system with headlights, turn signals or running lights
- 18 gauge wire



LBG1A Chrome Plated Bumper Guides

48" chrome-plated lighted bumper guides for any 12 volt mounting system. Aluminum mounting clamps and instruction are included. (Set of 2)



LBG3A Chrome Plated Bumper Guides

50" chrome-plated lighted bumper guides for any 12 volt mounting system. Aluminum mounting clamps and instruction are included. (Set of 2)



* See page 20 for Bumper Guide Accessories *

METERS

ASTATIC 600 SWR / Power Meter

The heavy-duty Astatic 600 SWR/Power meter measures up to 5000 Watts in three separate ranges. It features three separate easy-to-read meters for simultaneous examining of all functions for mobile, bench or base station installation. The meter's lighted face also adds to its readability in any work environment.

9.75" (W) x 4.35" (D) x 4.25" (H)

Specifications:

Freq. Range.....25-30MHz

Impedance.....50 Ohms

SWR 10% / RF Power 7% on 0-10W / 10% on 100W and 5000W Scales / Mod 10%



ASTATIC 700 Power Scanner

The heavy-duty Astatic 700 measures up to 5000 Watts in four separate ranges. It features extra large (4" x 6") easy-to-read meters for simultaneous examining of all functions. Ideal for bench use. The meter's lighted face also adds to its readability in any work environment.

10" (W) x 4.5" (D) x 4" (H)

Specifications:

Freq. Range.....25-30MHz

Impedance.....50 Ohms

SWR 10% / RF Power 7% on 0-10W / 10% on 100W, 1000W and 5000W Scales / Mod 10%



PDC1

Compact 2-function test meter indicates the condition of any 50 ohm antenna and coax used for CB operation by testing for SWR or relative RF power.



PDC2

Compact 3-function test meter indicates the condition of any 50 ohm antenna and coax used for CB operation by testing for SWR, relative RF power, or field strength.



PDC5

Compact 3-function test meter indicates the condition of any 50 ohm antenna and coax used for CB operation by testing for SWR or relative RF power. Has built in antenna matcher.



PDC7

Compact test meter indicates the condition of any 50 ohm antenna and coax used for CB operation by testing for SWR.



MOUNTS

ABC100ADN

Solid brass, polished, double chrome plated mirror mount with brass SO-239 system for 3/8" x 24 threaded antenna mounting.

A100MM

Heavy-duty solid aluminum 4 bolt mirror mount with heavy-duty SO-239 system for 3/8" x 24 threaded antennas.

AST535

Heavy-duty aluminum mirror mount with heavy-duty SO-239 system for 3/8" x 24 threaded antennas. (1 1/8" mount for Freightliner and Mack Trucks)

AST545

Heavy-duty aluminum mirror mount with heavy-duty SO-239 system for 3/8" x 24 threaded antennas. (1 1/4" mount for International Trucks)

AST-HC 3/8" x 24 Hex Collar



AST-NMO NMO Mounting



AST-SO239 SO-239 Mounting



- * Trunk mount and magnet mount come with 3/8" x 24 hex collar adaptor (AST-HC)
- * All adaptor mounts are sold separately
- * All adaptor mounts are interchangeable with both magnet and trunk mount kit

AST-TMK Universal Trunk Mount Kit

Features:

- Heavy-duty adjustable swivel bracket for adjusting mount for proper angle on any vehicle
- Chrome plated screw-on washer for easy replacement from one adaptor to another
- Heavy-duty black chrome plated trunk lip mount
- 18" RG174U cable with mini-UHF connection for easy routing
- Includes 16 1/2' of RG58 A/U 95% shield mini-UHF to PL-259 for direct connection to radio

AST-MMK Heavy-Duty Magnet Mount Kit

Features:

- 3 1/2" heavy-duty black chrome plated magnet for superior holding strength
- Chrome plated screw-on washer for easy replacement from one adaptor to another
- Weatherproof protection to help prevent rust and corrosion
- 18" RG174U cable with mini-UHF connection for easy routing
- Includes 16 1/2' of RG58 A/U 95% shield mini-UHF to PL-259 for direct connection to radio

MOUNTS

MM3401

Heavy-Duty Tri-Pod Magnet Mount Kit

- Designed for mounting 3/8 x 24 and NMO base antennas
- 17' of RG8X coaxial cable
- PL-259 solder-on connector to solid brass NMO mount
- Weather resistant ABS - Stabilized plastic



201 / 301 / 401

All of Astatic's magnet mount kits are American engineered and manufactured to our strict quality control standards and precise designs result in the best magnet mounts available anywhere. They are all made with a super-strong magnet for best size to holding power possible in a low-profile magnet. Astatic's patented wafer termination system, is connected to our RG58 cable and PL-259 connector with a weatherproof boot. They all accept a standard 3/8" x 24 antenna and come in bright chrome-plated finish.

- 201 3" Magnet, 12' cable, chrome color, 24" max. antenna
- 301 4" Magnet, 17' cable, chrome color, 36" max. antenna
- 401 5" Magnet, 17' cable, chrome color, 48" max. antenna



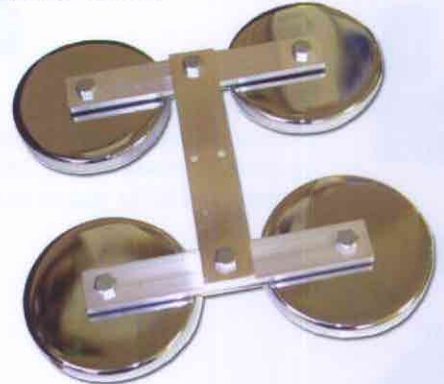
81PTMKB

ABS plastic trunk mount kit. Pre-wired with 17' of RG58 to a PL-259 connector. Black.

MM4401

Heavy-Duty Magnet Mount

The MM4401 features four of our #401, 5" magnets properly spaced on a heavy-duty aluminum frame. The MM4401 is the strongest possible solution for those really big antennas. It comes with 17' of cable. It is available in three different antenna mounting options.



MM4401CSO (SO-239 Mounting)



MM4401NMO (NMO Mounting)



MM4401 (3/8 x 24 Threaded Mounting)



ASTGPK

Mounting and ground plane kit with heavy-duty 3/8" x 24 mount with a SO-239 connector and coax.

MOUNTS



B100ADN

Antenna mirror mount. Extra heavy-duty aluminum, double groove, 4 bolt, 3/8" brass hex. Brass SO-239 for plug to plug hook-ups.



B100ADT

Antenna mirror mount. Extra heavy-duty aluminum, 3-way mount, 3/8" brass hex. Brass SO-239 for plug to plug hook-ups.



100BHT

Antenna mirror mount. Heavy-duty aluminum 3-way mount with 3/8" "Gum Drop" stud assembly for big antennas. SO-239 for plug to plug hook-ups.



100HDN

Antenna mirror mount. Extra heavy-duty aluminum, double groove mount with 3/8" brass hex. For plug to lug hook-ups.



100HDT

Heavy-duty aluminum 3-way mirror mount with brass hex. For plug to lug hook-ups.



B101ADN

Antenna mirror mount. Heavy-duty aluminum, double groove horizontal mount with 3/8" brass hex. Brass SO-239 for plug to plug hook-ups.



B101ADT

Antenna mirror mount. Heavy-duty aluminum horizontal mount with 3/8" brass hex. Brass SO-239 for plug to plug hook-ups.



BGM100ADT

Thick aluminum style GM mirror mount with SO-239 connector for plug to plug hook-ups. Mounts on either right or left side of vehicle. Fits GM models prior to 1990.



BGM100ADT2

Thick aluminum style GM mirror mount with SO-239 connector for plug to plug hook-ups. Mounts on either right or left side of vehicle. Fits GM models 1990 and up.



B101ADLN

Antenna mirror mount. Heavy-duty aluminum, double groove, thin horizontal mount with 3/8" brass hex. Brass SO-239 for plug to plug hook-ups.



101HDLN

Antenna mirror mount. Heavy-duty aluminum, double groove, thin horizontal mount with 3/8" brass hex. Plug to lug hook-ups.



SS100AD

Bright heavy gauge stainless steel 3-way mirror mount with chrome plated brass hex and SO-239 for plug to plug connections.

MOUNTS



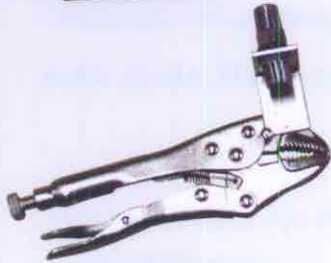
B108AD

Horizontal antenna bumper mount with 3/8" brass hex. Brass SO-239 for plug to plug hook-ups.



B136

Antenna slip-seater mount. Heavy-duty aluminum. No tools needed for mounting to mirror. 3/8" brass hex, SO-239 for plug to plug hook-ups.



B139AD

Antenna mount. Power locking pliers mount for antennas up to 48". Ideal for the slip-seater trucker who needs to change the antenna system FAST! Bright, corrosion resistant, nickel plating. SO-239 for plug to plug hook-ups.



605

Antenna mount. 2.5" side ball mount. Heavy-duty polished aluminum. Easily mounted. Can handle up to an 8' antenna when used with our 604 spring.



102

Antenna mount. Attaches to the side body of the vehicle. Use a plug to lug coax cable (not included). Flat black finish.



B105ADT

Mount assembly. Nickel plated brass SO-239 and extra heavy-duty hex. For plug to plug hook-ups.



105HDT

Mount Assembly. Bolt mounts through a 1/2" hole. Extra heavy-duty nickel plated brass hex. For plug to lug hook-ups.



106AD

Mount Assembly. Extra heavy-duty stud for big antenna systems. Nickel/chrome plated brass. Stainless steel center bolt. For plug to plug hook-ups.



203EZ

E-Z over antenna adaptor. Spring loaded for 90 degree fold over. Chrome plated brass with stainless steel spring and pin. For 3/8" x 24 antennas and mounts.



142AD

Heavy-duty roof and flat surface mount features an SO-239 for plug to plug hook-ups.



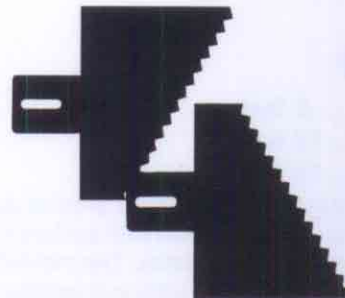
142HD

Extra heavy-duty flat surface mount for plug to lug hook-ups. Features a large support ring.



142BH

"Gum Drop" roof and flat surface mount for plug to plug hook-ups. Flat black finish.



120

Hump mount for CB radios. Saw-tooth design assures an excellent hold without damage to carpet. Adjustable, and easily installed. Steel with baked black finish.

CABLES



Astatic RG8X - Clear Silver

RG8X clear silver coax with 95% shield with 4 pt. soldered-on Astatic PL-259 connectors. Solid tinned braid with clear jacket.

Available in 5 lengths: A8x18CS, A8x12CS, A8x9CS, A8x6CS, A8x3CS

Astatic RG8X - Clear Gold

RG8X clear coax with 95% shield with 4 pt. soldered-on Astatic PL-259 connectors. Gold braid with clear jacket.

Available in 5 lengths: A8x18C, A8x12C, A8x9C, A8x6C, A8x3C

Astatic RG8X - Gray

RG8X coax with 95% shield with 4 pt. soldered-on Astatic PL-259 connectors. Gray jacket.

Available in 9 lengths: A8x100, A8x75, A8x50, A8x18, A8x12, A8x9, A8x6, A8x3, A8x1

Astatic A88X18G - Gray

18' Super 8 co-phase cable harness. 95% shield with 4 pt. soldered-on Astatic PL-259 connectors with Gray jacket.



Astatic RG58 Cable

- 412-3.....3 feet
- 412-6.....6 feet
- 412-9.....9 feet
- 412-12.....12 feet
- 412-18.....18 feet

We manufacture our single phase Astatic-Flex coaxial cable to precise standards. Each harness is made of high quality RG58U with soldered PL-259 connectors at each end for plug to plug hook-ups. The molded ends give superior weather protection in all conditions. They are available in 5 lengths that will assist in giving you the best possible SWR match.

Astatic RG59 Cable

- 407-9.....9 feet
- 407-12.....12 feet
- 407-18.....18 feet

Our co-phase coaxial cable is manufactured to the same precise standards as our single phase. Each harness is made of high quality RG59U with soldered PL-259 connectors at all 3 ends for plug to plug hook-ups to two antennas. The molded ends give superior weather protection in all conditions. They are available in 3 lengths that will assist in giving you the best possible SWR match.



ACCESSORIES



ALBGRC

2 - anodized aluminum mounting clamps with stainless steel mounting bolts for Astatic model number ALBG3A and other similar bumper guides.



ALBGRLC

1 - complete replacement collar, amber lens cap insert and light bulb for Astatic model number ALBG3A and other similar bumper guides.



ALBGRLA

1 - replacement lamp holder with hook-up wire for Astatic model number ALBG3A and other similar bumper guides.



ASTPL259

Heavy-duty PL-259 soldered-on connector (Reducer not included)



103

Quick disconnect. Spring loaded for fast antenna removal. Chrome-plated brass with stainless steel spring and pin. For standard 3/8" x 24 antennas and mounts.



104QD

Heavy-duty stainless steel quick disconnect for large antennas.



604

Large heavy-duty spring. Bright stainless steel with 3/8" x 24 stud. To be used with model 605 ball mount assembly. For 3/8" x 24 antennas up to 102".



SS104

Bright medium duty stainless steel spring with 3/8" x 24 stud and chrome plated brass inserts. For antennas up to 48".



SS504

Bright heavy-duty stainless steel spring with 3/8" x 24 stud and chrome plated brass inserts. For antennas up to 48".



220

Universal adjustable bracket for CB radios, tape players, etc. 0" to 10". 14 gauge steel, black finish, 1 1/2" wide.

235

Universal adjustable bracket for CB radios, tape players, etc. 0" to 9". 14 gauge steel, black finish, 1 1/4" wide.

ACCESSORIES



V006

Pre-wired electronics switching microphone for Midland 4-pin radios with locking ring.



V007

Pre-wired electronics switching microphone for Midland radios requiring a 5-pin din plug.



V008

Pre-wired electronics switching microphone for Cobra and Uniden 4-pin radios with locking ring.



V009

Pre-wired electronics switching microphone for Cobra plus radios requiring a 5-pin din plug.



VAEP1

Hang on earphone speaker with 3.5 MM mini plug. Great for CB and radio listening.

VS2

Classic presidential external CB speaker with mounting bracket and 10' cord with 3.5 MM mini plug. Power rating: 10 watts. Impedance: 8 ohms.



VS4

Classic noise canceling CB speaker with mounting bracket and 10' cord with 3.5 MM mini plug. Power rating: 10 watts. Impedance: 8 ohms.



VS6

Classic noise canceling CB speaker with mounting bracket and 10' cord with 3.5 MM mini plug. Power rating: 10 watts. Impedance: 8 ohms.



VS7

Classic noise canceling CB speaker with PA and talk back, mounting bracket and 10' cord with 3.5 MM mini plug. Power rating: 10 watts. Impedance: 8 ohms.



ACCESSORIES

NC100

The "Noise Chopper" allows you to get more signal without noise. Reduces noise received at the input of the radio, improves dynamic range of a receiver, and removes source noises which are radiated through the antenna. Easily installs in-line between radio and antenna



PDC1089

Low pass TVI filter rated at 1000W when used at 0-30 MHz. Impedance: 50 ohms, resistive. Frequency range: 0-30 MHz. 5" x 4" x 2".



PDC101

Super high quality CB speaker complete with mounting bracket and 10' cord with 3.5 MM mini-plug. Power: 10 watts. Impedance: 8 ohms.



PDC30

The PDC30 is used to fine-tune high SWR to give adequate standing wave readings. To keep SWR set and eliminate power loss you must keep the PDC30 in-line between the radio and antenna. Improves reception for both base and mobile use. 4" x 3" x 2.5". Frequency Range: 0-30 MHz. RF Power: 500W.



PDC12S

12" of RG58 with moto male to male PL-259. For Freightliner and other pre-wired trucks.



PDC12Y

12" of RG58 with 2 moto female to male PL-259. For Freightliner and other pre-wired trucks.



PDC12SFM

12" of RG58 with moto female to male PL-259. For Kenworth and other OEM pre-wired trucks.



PDC63

AM/FM - Scanner coupler converts your AM/FM antenna into a full-range monitor/scanner antenna without harming AM/FM reception. Moto female to 2 moto males. Frequency range: 0-900 MHz. Impedance: 50 ohms.



PDC64

AM/FM - Scanner coupler converts your AM/FM antenna into a full-range monitor/scanner antenna without harming AM/FM reception.



PDC134

12" of RG58 with mini male moto plug to regular female moto plug.



PDC135

12" of RG58 with mini female moto plug to regular male moto plug.



ASTATIC

World Famous Radio Mics

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