New-Tronics Ltd.



"Beyond Your Expectations"

CB, SCANNER ANTENNAS and Accessories

CATALOG 041807

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New-Tronics Ltd.
One Newtronics Place
Mineral Wells, Texas 76067

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



TRUCKER CENTER LOAD

Designed to meet the most demanding trucking application, the SCB sets new standards in electrical performance as well as durability. Heavy chrome plated parts to enhance the look of your rig.

- Frequency Range 26 30 MHz
- Computer designed coil capable of covering 120 channels
- 1/4 wavelength design
- 1.6 MHz bandwidth
- Adjustable whip length for accurate tuning
- Chrome plated top and bottom caps
- Shock absorption stainless steel spring to prevent breakage
- Stainless steel 17-7 ph whip
- Dissipation tip to eliminate static build up
- Solid 3/8 inch diameter stainless steel lower rod
- Used as a single antenna or co-phased for dual application
- Available in your choice of black, white, red or blue coils to match your rig
- Mates with 3/8 x 24 threaded mounts

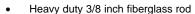
46 inches overall length. 22" lower shaft to elevate coil for better radiation pattern

35 inches overall length. 9" lower shaft. Weather band reception

SCB SCB-S

FIBERGLASS ANTENNAS

Wound around a heavy duty 3/8 inch diameter fiberglass core. Hustler fiberglass sticks are rugged, high performance antennas. The large diameter fiberglass core resists damage and will easily handle high power needs.



- Factory tuned whips
- 1/4 wave length design
- Top loaded coil
- 27 MHz
- Chrome plated adapter
- Fits all 3/8 x 24 threaded mounts
- Mil-Spec Polyolefin sheath
- Copper magnet wire
- Can be use as single antenna or co-phased
- Available with heavy duty aluminum 3-way mirror mounts and 12 feet of RG-58 coax with dual PL-259
- Co-phased system consists of two heavy duty aluminum 3-way mirror mounts,18 foot co-phasing harness with three PL-259 connectors
- Available in 3 foot or 4 foot length
- Colors Black, White and Red

F-3 3 foot stick only

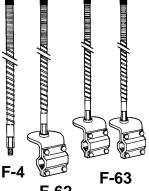
F-60 3 foot stick includes mirror mount and cable

Dual 3 foot stick includes two mirror mounts and co-phased harness

4 foot stick only

F-62 4 foot stick includes mirror mount and cable F-63

Dual 4 foot stick includes two mirror mounts and co-phased harness



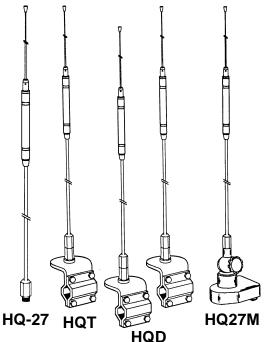
F-60

F-3





CENTER LOAD ANTENNAS



After 20 years of proven performance, the HQ remains one of the most popular CB antennas on the market. Hustler narrow coil design allow the antenna to disapear into the vehicle. Our longest center loaded antenna moves the coil above the cab to achieve maximum radiation patterns.

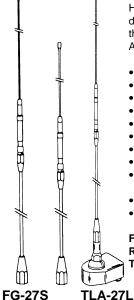
- 27 MHz Frequency
- · Computer designed for a narrow efficient coil
- ¼ wavelength design
- Adjustable whip length for accurate tuning
- Chrome plated top and bottom fittings
- Stainless steel 17-7 ph whip
- Dissipation tip to eliminate static build up
- Solid stainless steel lower rod
- Used as a single antenna, co-phased for dual application or trunk mount with swivel ball
- Available with heavy duty aluminum 3-way mirror mounts and 12 foot of RG-58 coax with dual PL-259 connectors
- Co-phased system consists of two heavy duty aluminum 3-way mirror mounts,18 foot co-phasing harness with three PL-259 connectors
- Available with trunk mount, features swivel ball for proper vertical polarization,
 15 foot of RG-58 coax with PL-259 connector
- Mil-Spec Polyolefin white sheath
- Mates with 3/8 x 24 threaded mounts

HQ-27 55 inches tall mounts on 3/8 x 24 base

HQ-27B 55 inches tall mounts on 3/8 x 24 base black sheath
 HQT 55 inches tall includes mirror mount and coax
 HQD Dual HQT includes mirror mount and co-phase harness

HQ27M Trunk mount version of HQ-27 w/swivel ball, coax and connector.

CENTER LOAD



Hustler thinnest designed coil allowing the antenna to disappear on any vehicle. Computer designed to offer the compromise between size and performance. Available in two lengths to fit your application needs.

- 27 MHz Frequency
- Computer designed for a narrow efficient coil
- ¼ wavelength design
- Adjustable whip length for accurate tuning
- Chrome plated top and bottom fittings
- Stainless steel 17-7 ph whip
- Dissipation tip to eliminate static build up
- Solid stainless steel lower rod
- Used as a single antenna, co-phased for dual application
- Mil-Spec Polyolefin white sheath
- Mates with 3/8 x 24 threaded mounts

FG-27S 48 inches long **RG-27** 36 inches long

TLA-27LS Trunk mount, 49" long, 15 feet RG58 coax

PL-259 connector



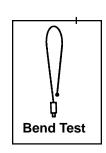
RG-27

04187 HUSTLER

STAINLESS STEEL WHIP

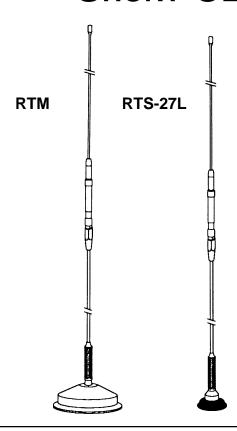
Hustler's 102 inch whip antenna is made from the finest 17-7 ph tapered stainless steel which resists bending and kinking. This material is so tough it can be bent 180 degrees and will spring back to its original shape. Excellent for all off-road terrain. Dissipation tip to reduce unwanted static buildup. Fits all 3/8 x 24 threaded mounts.

1C-56 102 inch stainless steel whip



1C-56

SHORT CENTER LOAD ANTENNAS



Hustler's shortest center load antenna on the market. Fits that need where height is a restriction, but center load performance is still needed. The center load coil is tailored after the popular FG-27 antenna.

- 27 MHz Frequency
- Computer designed for a narrow efficient coil
- ¼ wavelength design
- Adjustable whip length for accurate tuning
- Chrome plated top and bottom fittings
- Stainless steel 17-7 ph whip
- Dissipation tip to eliminate static build up
- Solid stainless steel lower rod
- Mil-Spec Polyolefin white sheath
- Stainless steel spring
- Available as a roof mount (3/4 inch hole) and magnet mount
- Includes RG58 coax with PL-259 connector

RTM 25 inches tall magnet mount and 15 feet of RG58 coax RTS-27L 25 inches tall roof mount with 12 feet of RG58 coax



Hustler's short center load used where height is a restriction. The Stainless steel clamp resists corrosion with a chrome plated swivel ball to insure proper vertical positioning. This center load coil is tailored after the popular FG-27s antenna.

- 27 MHz Frequency
- Computer designed for a narrow efficient coil
- ¼ wavelength design
- Adjustable whip length for accurate tuning
- Chrome plated top and bottom fittings
- Stainless steel 17-7 ph whip
- Dissipation tip to eliminate static build up
- Solid stainless steel lower rod
- Mil-Spec Polyolefin white sheath
- Stainless steel spring
- Stainless steel clamp
- Chrome plated swivel ball
- RTG-27L includes 12 ft RG58 coax with PL-259 connector
- DTG includes 12 ft co-phase harness with PL-259 connector

RTG-27L 25 inches tall, clamp mount, 12 feet of RG58 coax Dual 25 inches tall, clamp mount and co-phase harness





Springs and Mounts

SSM-1



- Heavy-duty ball and spring mount
- 4" stainless steel spring
- Copper braided center conductor to prevent detuning
- 180 degree adjustable 2" diameter stainless steel ball
- Exclusive "C" backup plate for installation on sealed fender wells
- Includes cork pad and mounting hardware
- Accepts 3/8" x 24 antennas

SSM-1 Spring, ball and mount

SSM-2



- Heavy-duty 2" diameter stainless steel | Heavy-duty stainless steel ball mount
- 180 degree adjustable
- 3 1/2 inch base plate
- Exclusive "C" backup plate for installa tion on sealed fender wells
- · Includes cork pad and mounting hardware
- Accepts 3/8" x 24 antennas

SSM-2 Ball mount

SSM-3



- 4" spring with 3/8" x 24 coupling stud
- Copper braided center conductor to prevent detuning
- Protective spring caps
- Exclusive Hex nut tightening system
- Accepts 3/8" x 24 antennas

SSM-3 Stainless steel spring



- Heavy-duty 2 inch diameter chrome plated ball mount
- 180 degree adjustable
- 3 1/2 inch base plate
- Includes rubber pad and steel backup
- Mounting hardware and hex key
- Accepts 3/8" x 24 antennas

1C-53 Ball mount

C-32



- Heavy-duty 1 1/2" diameter chrome plated ball mount
- 180 degree adjustable
- 2 ¾ inch base mount
- Includes rubber pad and steel backup plate
- Mounting hardware and hex key
- Accepts 3/8" x 24 antennas

C-32 Ball mount QD-2



- 100% Stainless Steel
- Remove antenna from mount in seconds with push and twist release
- · Every part including the compression spring is manufactured from the best available 100% stainless steel
- Special design of enclosed compression and lock assembly prevents ice and dirt jam
- Accommodates small, medium and large mobile antennas
- Equipped with 3/8" x 24 threads, female on one end and male on the other

QD-2 Quick Disconnect





Springs and Mounts

C-30



- Heavy-duty Chrome plated spring
- 4" spring with 3/8" x 24 coupling stud
- Copper braided center conductor to prevent detuning
- Accepts 3/8" x 24 antennas

C-30 Chrome plated spring

C-29



- Heavy-duty stainless steel spring
- 4" spring with 3/8" x 24 coupling stud
- Copper braided center conductor to prevent detuning
- Accepts 3/8" x 24 antennas

C-29 Stainless steel spring RSS-2

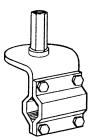


- 3 inch Stainless spring
- Used between resonators and mast
- Accepts 3/8 x 24 threaded antennas
- Female threads on one end male on
- Copper braided center conductor to prevent detuning
- · Absorbs shock when antenna strikes overhanging objects

RSS-2 Stainless steel resonator spring

D-321

D-322



- Three way mirror mount
- Mounting for bars, rails or mirror arm
- Non-corrosive heavy duty aluminum
- Use without clamp for side mount applications
- Four bolt application
- Hardware included
- Standard stud 3/8 x 24 thread or SO-239

D-321 Mirror mount with standard stud D-322 Mirror mount with SO-239

D-301



- Chrome plated 3/8 x 24 thread stud
- For mounts with 1/2 inch holes
- Crimp on lug connections

D-301

Standard stud

D-302



- Chrome plated 3/8 x 24 thread stud
- For mounts with 1/2 inch holes
- Screw on SO-239 (accepts PL-259)

D-302

SO-239





Mounts 3/8 x 24



- Trunk lip mount
- Easy antenna on/off by spinning knob
- Cannot be removed while trunk is closed
- Designed for trunk deck, hatch or slanted back vehicle
- 180 degrees adjustable swivel for vertical positioning
- 1 inch chrome plated swivel ball
- No holes required to install
- Rubber gasket to protect deck lip
- Accepts 3/8 x 24 threaded antennas
- 15 feet of RG58 low loss coax with PL-259 connector

HOT Trunk lip mount



- Trunk lip mount
- Designed for trunk deck, hatch or slanted back vehicles
- 180 degrees adjustable swivel
- 1 inch chrome plated swivel ball
- Accepts 3/8 x 24 threaded antennas
- 15 feet of RG58 low loss coax with PL-259 connector

HLM Trunk lip mount with swivel





- Trunk lip mount
- Designed for trunk deck
- No holes required to install
- Accepts 3/8 x 24 threaded antennas
- 15 feet of RG58 low loss coax with PL-259 connector

TLM Trunk lip mount



- Durable, heavy duty mount for vertical side panel or roof mounting
- Rugged design features a 180 degree swivel for optimum vertical positioning
- Quick repositioning antenna with thumb knob
- 17 feet RG58 coax with crimp on lugs and PL-259 connectors
- Includes grommet and mounting hardware
- Accepts 3/8 x 24 threaded antennas

RVM Vertical side mount



- Heavy-duty stainless steel strap fits bumpers to 18" vertical height
- Secured by two heavy "J" bolts
- 180 degrees adjustable swivel for vertical positioning
- 2 inch chrome plated swivel ball
- Accepts 3/8 x 24 threaded antennas
- All hardware included

BM-1 Strap mount



- Deluxe, heavy gauge stainless steel mount
- Completely adjustable with 180 degree swivel
- 1 inch chrome plated swivel ball
- Accepts 3/8 x 24 threaded antennas

GCM-1 Clamp mount





MAGNETIC MOUNT



- 95 lbs pull strength
- Powerful 5 inch diameter magnet
- 8 pole magnet
- 18 feet RG58 coax with PL-259 connector
- Accepts 3/8 x 24 threaded antennas
- Recommended for antennas up to 48"

MBM Magnet mount

MOBILE ANTENNA

1C-20 Hustler's full feature roof or deck mount antenna. Includes chrome fittings, a polished stainless steel impact spring and a tapered whip. Perfect for where permanent installation is required. Requires 3/8 inch hole. Stands only 44 inches tall. Includes 12 feet of coax with PL-259 connector.

- 17-7 ph tapered stainless steel whip
- Easy to tune
- 12 feet of coax with PL-259 connector
- Chrome plated whip adapter
- For 27 MHz CB
- High impact plastic housing
- Rugged construction
- Includes rubber weather gasket

1C-20 Roof mount with coax and connector, available in black or white





G-2537

G-3754

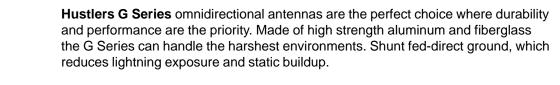
Hustler's small diameter Magnetic mount which still offers reliable tuning, solid performance and quality construction. A one-piece high impact plastic housing covers the coil and small diameter magnet. 43 inches tall, includes 15 feet of coax with PL-259 connector. Perfect for multi car families and leased or rented vehicles. Available in black or white color.

- 17-7 ph tapered stainless steel whip
- Easy to tune
- 15 feet of coax with PL-259 connector
- · Chrome plated whip adapter
- For 27 MHz CB
- High impact plastic housing
- One piece construction
- · Easy on and off with small diameter magnet

1C-75

Magnetic mount with coax and connector, available in black or white

BASE STATION



Tunable from 25-37 or 37-54 MHz

End-fed collinear

• Bandwidth: 1 MHZ

Construction: High strength aluminum

Wavelenght: .64Watts: 300

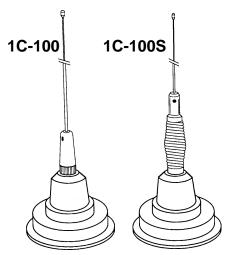
Sealed impedance transformer, shunt fed

G-2537 25-37 MHz fix station **G-3754** 37-54 MHz fix station





MOBILE ANTENNAS

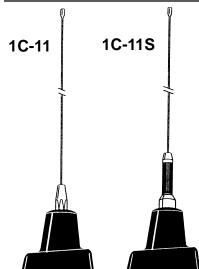


Magnetic mount offering reliable tuning, solid performance and quality construction. A one-piece high impact plastic housing covers the coil and powerful magnet. 41 inches tall, includes 15 feet of coax with PL-259 connector. Perfect for multi car families and leased or rented vehicles. Available in black or white color with or without shock resistant impact spring.

- 17-7 ph tapered stainless steel whip
- Easy to tune
- 15 feet of coax with PL-259 connector
- Chrome plated whip adapter
- For 27 MHz CB
- High impact plastic housing available in black or white

1C-100 Magnetic mount with coax, connector

1C-100S Same as 1C-100 but includes shock resistant impact spring



Our traditional one piece trunk lip mount. A one-piece high impact plastic housing covers the coil and trunk lip bracket. Chrome plated whip adapter or stainless steel impact spring. 42 inches tall, includes 16 feet of coax with PL-259 connector.

- 17-7 ph tapered stainless steel whip
- Easy to tune
- 16 feet of coax with PL-259 connector
- Chrome plated whip adapter or stainless steel impact spring
- For 27 MHz CB
- High impact plastic housing available in black or white
- One piece trunk lip design

1C-11 Trunk lip mount with chrome adapter, coax and connector1C-11S Trunk lip mount with stainless steel spring, coax and connector



Our only all black magnet mount antenna. Features a black tapered whip and spring to match the black housing. A one-piece high impact plastic housing covers the coil and powerful magnet. 43 inches tall, includes 15 feet of coax with PL-259 connector. Perfect for multi car families and leased or rented vehicles.

- 17-7 ph tapered stainless steel whip
- Easy to tune
- 15 feet of coax with PL-259 connector
- Powder coated black whip adapter
- For 27 MHz CB
- BlackPowder coated stainless steel impact spring
- High impact plastic housing

Magnetic mount with impact spring, coax and connector



Our only all black trunk mount antenna. Features a black tapered whip and spring to match the black housing. A one-piece high impact plastic housing covers the coil and trunk lip bracket. 42 inches tall, includes 16 feet of coax with PL-259 connector.

- 17-7 ph tapered stainless steel whip
- Easy to tune
- 16 feet of coax with PL-259 connector
- Powder coated black whip adapter
- For 27 MHz CB
- Powder coated black stainless steel impact spring
- High impact plastic housing

RQT

Trunk lip mount with impact spring, coax and connector





SCANNER MOBILE ANTENNAS

Hustler's Mobile scanner antennas allow you to stay tuned in while being on the road. 40 – 950 MHz frequency range. Factory tuned so no tuning neccessary. Receives all Scanner bands, Low band, High band, UHF public service, VHF/UHF TV, 88-108 FM radio and Amateur radio.



- 3 oz Magnet mount
- 12 ft RG58 coax
- Available with BNC or Pin Plug connector

MRM Magnet mount mobile scanner antenna



- Trunk mount
- 15 ft RG58 coax
- Available with BNC or Pin Plug connector

MOT Trunk mount mobile scanner antenna



- 3/4" Roof or deck mount
- 12 ft RG58 coax
- Available with BNC or Pin Plug connector

MOR Roof mount mobile scanner antenna



- Clip mount
- 12 ft RG58 coax
- Available with BNC or Pin Plug connector

MOG Clip mount mobile scanner antenna

SCANNER BASE STATION

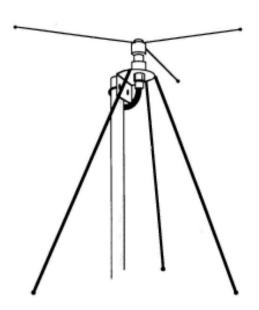
Scanner Base Station Antenna Hear more at a greater distance with Hustler's external omnidirectional scanner antennas

- 40 950 MHz Factory tuned Discone
- Receives Low band, High band, UHF public service, VHF/UHF TV, 88-108 FM radio and Amateur radio
- Vertically Polarized
- Mounts to 1 ¼" OD mast or flat surface
- 55" cone elements
- 20" disc elements
- · Soild aluminum rod for high strength design
- Hardware and mount included

DCX Scanner base station antenna

DCL is the same as DCX but includes 50 ft of RG58 coax with PL-259 on one end and BNC or Pin Plug on the other end

DCL Scanner Base Station with cable







800 MHz Antennas

CMT Series

• 3 oz magnetic mount

• Gain: 3.2 dB

Bandwidth: 100 MHz @2:1

• 5/8 wavelength

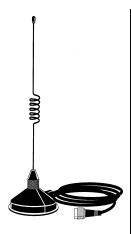
• Black polyester powder

coating

 Stainless steel radiator 12 ft RG58/U coax with Mini-UHF or TNC connector

Model Connector

CMT-800 TNC CMT-800M Mini UHF



MC Series

• 1 oz magnetic mount

• Gain: 3.5 dB

Bandwidth: 100 MHz @2:1

• 5/8 wavelength

• Black polyester powder

coating

 Stainless steel radiator 10 ft RG-174 coax with Mini-UHF, TNC, Ericsson

or Nokia connector

Model Connector MC-800 TNC MC-800-M Mini UHF MC-800-N2 Nokia 2100 MC-800-N6 Nokia 5100 & 6100

Ericsson 200, 300 & 600 MC800-E

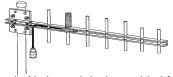
MC-800-E7 Ericsson 700



Adapts your cellular phone with CMT800, MC800 or Yagi antennas. Comes complete with your choice of connectors and 7 ft RG-174U coax and connectors

Model	Connector	Model	Connector
CPA-N2M	Mini UHF & Nokia 2100	CPA-N2T	TNC & Nokia 2100
CPA-N6M	Mini UHF & Nokia 5100, 6100	CPA-N6T	TNC Nokia 5100, 6100
CPA-EM	Mini UHF & Ericsson 200, 300, 600	CPA-ET	TNC & Ericsson 200, 300, 600
CPA-E7M	Mini UHF & Ericsson 738, 788	CPA-E7T	TNC & Ericsson 738, 788

YAGI 800/900 MHz ANTENNAS



YU Yagi Series

- Environment: Standard U channel design welded from the inside to enhance electrical performance
- Freq. Range: 806-960 Power rating: 500 watts Polarization: Vertical
- Vertical Beamwidth: 40 degrees Horizontal Beamwidth: 55 degrees Lightning protection: Direct ground
- Connector: TNC pigtail Stainless steel hardware
- All aluminum welded and sealed electrical components prevents intermodulation and corrosion

C	
G Yagi Series	

- Environment: Harsh-Heavy tubular wall aluminum O-ring construction seals out moisture & prevents intermodulation
- Freq. Range: 806-960 Power rating: 500 watts Polarization: Vertical
- Vertical Beamwidth: 40 degrees Horizontal Beamwidth: 55 degrees Lightning protection: Direct ground
- Connector: "N" connector
- Stainless steel hardware
- All aluminum welded and sealed electrical components prevents intermodulation and corrosion

Model	MHz	Model	MHz
YU10-80669	806-869	YG10-80669	806-869
YU10-82496	824-896	YG10-82496	824-896
YU10-89060	890-960	YG10-89060	890-960

Yagi Cable

COAX 8240-20 20 ft RG58/U coax for yagi antenna w/ female Mini and Male TNC COAX 8240-50 50 ft RG58/U coax for yagi antenna w/ female Mini and Male TNC



