



EREBA MOBILES



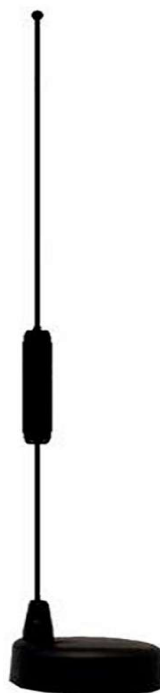
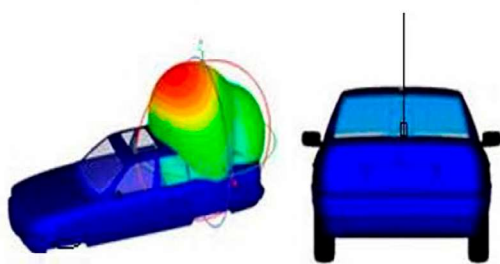
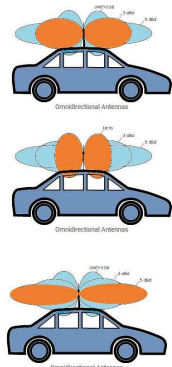
ANTENNA CATALOG 2025



EREBA ANTENNAS

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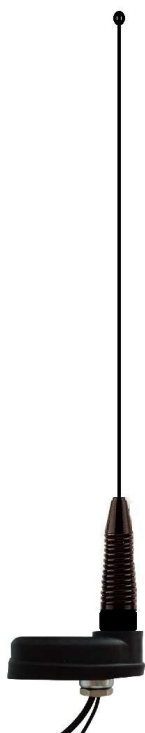
GPS VHF & UHF BASE | MOBILE
ANTENNAS WITH VERTICAL
POLARIZATION



Dual Mode Mobile Antenna for the 66-88 MHz Band and GPS 1575 MHz

High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart.

The antenna has vertical polarization in 1/4 wave configuration. The antenna is supplied with 5.0 meter cable of the RG58/U type for RF and 5 meter RG 174 cable for GPS, which can terminate in any type of connector.



MOUNT MGS
WITH SPRING S4



BLACK SPRING S4



IN-4R



SPECIFICATIONS

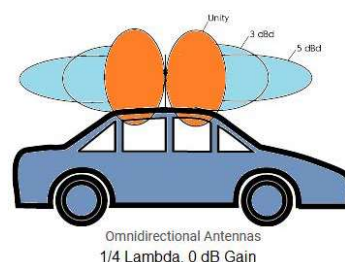
ELECTRICAL

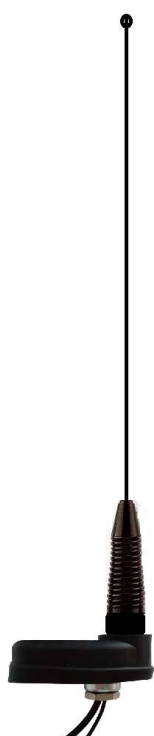
Frequency Range	66-88 MHz , 1575 Mhz GPS
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB , 27 dB gain GPS

MECHANICAL

Length	155 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Connector type (BNC, PL.TNC,N,FME,SMA). Connector GPS (SMA, FME,SMB....). With or W/O Spring (S4).





High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization in 1/4 wave configuration. The antenna is supplied with 5.0 meter cable of the RG58/U type for RF and 5 meter RG 174 cable for GPS, which can terminate in any type of connector.



SPECIFICATIONS

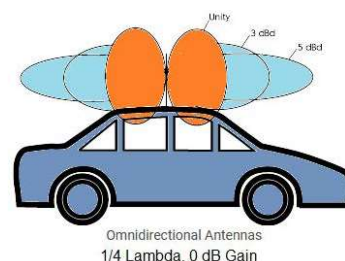
ELECTRICAL

Frequency Range	136-174MHz ,1575 Mhz GPS
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB , 27 dB GPS

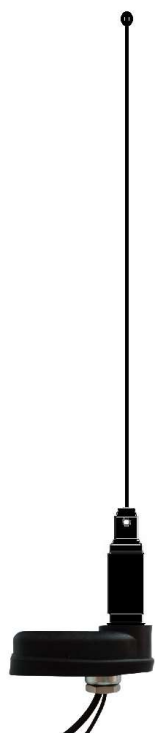
MECHANICAL

Length	70 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Connector type (BNC, PL,TNC,N,FME,SMA). Connector GPS (SMA, FME,SMB....). With or W/O Spring (S4).



Dual Mode Mobile Antenna for the 136-174 MHz Band and GPS 1575 MHz with 3 dB gain



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization in 5/8 wave configuration for longer range performance. The antenna is supplied with 5.0 meter cable of the RG58/U type for RF and 5 meter RG 174 cable for GPS, which can terminate in any type of connector.



MOUNT MGS
WITH SPRING S4



BLACK SPRING S4



IN-2R



SPECIFICATIONS

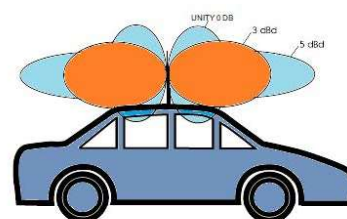
ELECTRICAL

Frequency Range	136-174 MHz ,1575 Mhz GPS
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	3 dB , 27 dB GPS

MECHANICAL

Length	55 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Connector type (BNC, PL.TNC,N,FME,SMA). Connector GPS (SMA, FME,SMB....). With or W/O Spring (S4).



Omnidirectional Antennas
5/8 lambda, 3dB Gain

High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization in 1/4 wave configuration.

The antenna is supplied with 5.0 meter cable of the RG58/U type for RF and 5 meter RG 174 cable for GPS, which can terminate in any type of connector.



MOUNT MGS
WITH SPRING S4



BLACK SPRING S4



IN-70R



SPECIFICATIONS

ELECTRICAL

Frequency Range	370-470 MHz ,1575 Mhz GPS
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB , 27 dB GPS

MECHANICAL

Length	25 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Connector type (BNC, PL, TNC,N,FME,SMA). Connector GPS (SMA, FME,SMB....). With or W/O Spring (S4).

Dual Mode Mobile Antenna for the 370-470 MHz Band and GPS 1575 MHz with 3 dB gain



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization in 5/8 wave configuration for longer range performance. The antenna is supplied with 5.0 meter cable of the RG58/U type for RF and 5 meter RG 174 cable for GPS, which can terminate in any type of connector.



MOUNT MGS
WITH SPRING S4



BLACK SPRING S4



IN-70R



SPECIFICATIONS

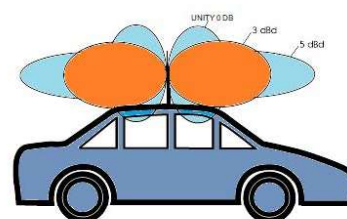
ELECTRICAL

Frequency Range	370 - 470 MHz ,1575 Mhz GPS
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	3 dB , 27 dB GPS

MECHANICAL

Length	55 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Connector type (BNC, PL.TNC,N,FME,SMA). Connector GPS (SMA, FME,SMB....). With or W/O Spring (S4).



Omnidirectional Antennas
5/8 lambda, 3dB Gain

High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization in a $1/4 + 1/2$ wave colinear configuration for longer range performance. The antenna is supplied with 5.0 meter cable of the RG58/U type for RF and 5 meter RG 174 cable for GPS, which can terminate in any type of connector.

MOUNT MGS
WITH SPRING S4

BLACK SPRING S4



IN-70R



SPECIFICATIONS

ELECTRICAL

Frequency Range	370-470 MHz ,1575 Mhz GPS
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	4.5 dB , 27 dB GPS

MECHANICAL

Length	55 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Connector type (BNC, PL.TNC,N,FME,SMA). Connector GPS (SMA, FME,SMB....). With or W/O Spring (S4).

KIN BASE - MOBILE ANTENNAS



1/4 wave, 0dB mobile Antenna for the 66-88 MHz Band



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a 1/4 wave whip with TIN base. The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



MOUNT M3



MOUNT T2



SPRING S4



IN-4R



SPECIFICATIONS

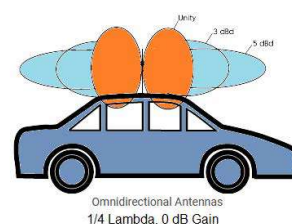
ELECTRICAL

Frequency Range	66-88 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB

MECHANICAL

Length	155 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount TIN. Connector type (BNC, PL,TNC,N,F-ME,SMA). With or W/O Spring (S4).





High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a 1/4 wave whip with TIN base. The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



IN 2 MAG



IN2 TRUNK



IN-2M



IN-4R



SPECIFICATIONS

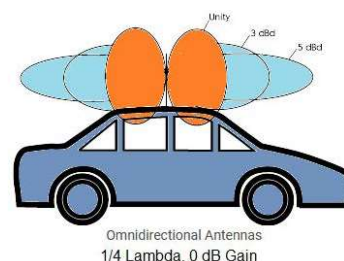
ELECTRICAL

Frequency Range	136 - 174 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω Vertical
Polarization	0 dB
Gain	

MECHANICAL

Length	155 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount TIN. Connector type (BNC, PL,TNC,N,F-ME,SMA). With or W/O Spring (S4).





High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil, spring or moulded, C2 with TIN base to obtain a 5/8 wave configuration, allowing the antenna to perform with 3 dB gain for long range operation.

The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



SPECIFICATIONS

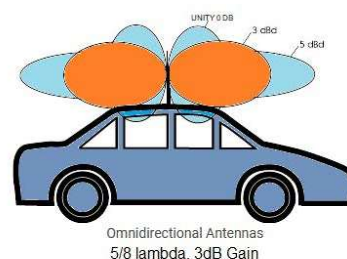
ELECTRICAL

Frequency Range	136-174 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	3 dB

MECHANICAL

Length	135 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount TIN. Connector type (BNC, PL, TNC, N, F-ME, SMA). With or W/O Spring (S4).



Omnidirectional Antennas
5/8 lambda, 3dB Gain

1/4 wave, 0dB mobile Antenna for the 380-470 MHz Band



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a 1/4 wave whip with TIN base. The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



MOUNT M3



MOUNT T2



SPRING S4



IN70-R



SPECIFICATIONS

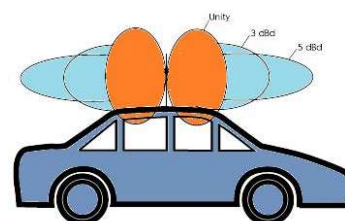
ELECTRICAL

Frequency Range	380-470 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB

MECHANICAL

Length	155 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount TIN. Connector type (BNC, PL,TNC,N,F-ME,SMA). With or W/O Spring (S4).



Omnidirectional Antennas
1/4 Lambda, 0 dB Gain



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil, spring or moulded, C2 with TIN base to obtain a 5/8 wave configuration, allowing the antenna to perform with 3 dB gain for long range operation. The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



5/8 COIL



IN70-R



MOUNT M3



MOUNT T2



SPRING S4



SPECIFICATIONS

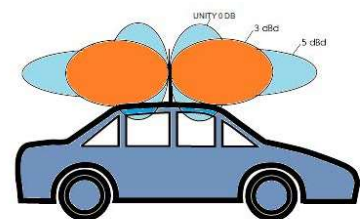
ELECTRICAL

Frequency Range	380-470 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	3 dB

MECHANICAL

Length	135 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount TIN. Connector type (BNC, PL, TNC, N, F-ME, SMA). With or W/O Spring (S4).



Omnidirectional Antennas
5/8 lambda, 3dB Gain



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil with TIN base to obtain a 1/4 - 1/2 wave configuration, allowing the antenna to perform with the longest possible range.

The antenna is supplied with 5.0 meter-long cable of the RG58/U type and terminate in any type of connector.



MOUNT M3



MOUNT T2



SPRING S4



IN70-R



SPECIFICATIONS

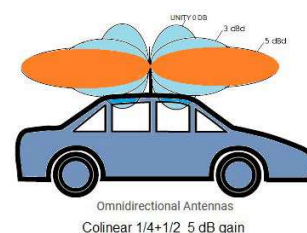
ELECTRICAL

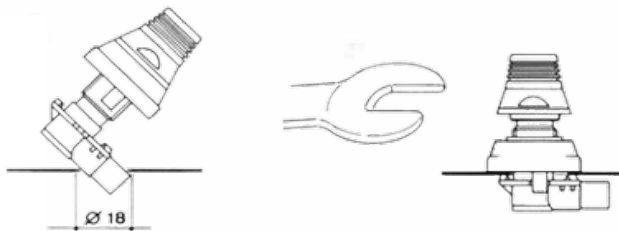
Frequency Range	370-512 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	4.5 dB without ground plane
GPS Gain	27 dB active

MECHANICAL

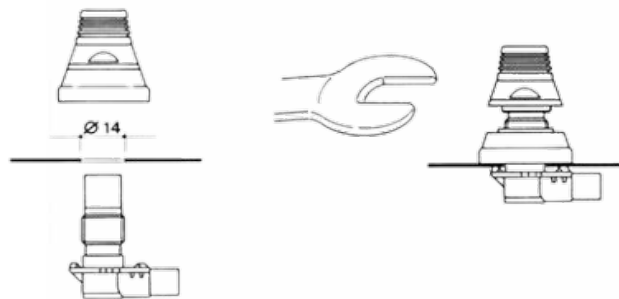
Length	45 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount TIN. Connector type (BNC, PL.TNC,N,F-ME,SMA). With or W/O Spring (S4).

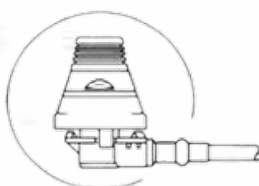




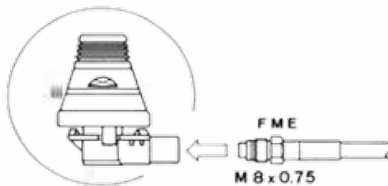
Mounting from outside



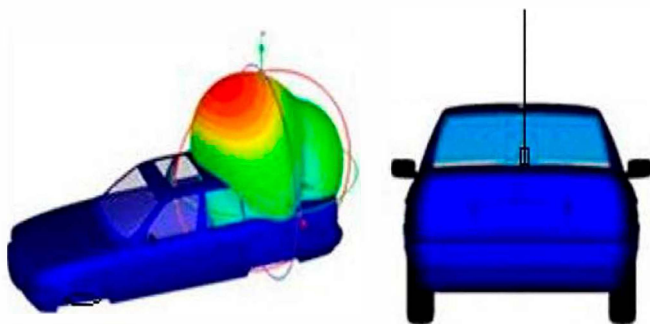
Mounting from inside



Mount with cable



Mount with FME





- High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart.
- KIN-CK4 1G Can be installed from the top of car roof.
- The antenna has vertical polarization and uses a 1/4 wave whip with KIN base.
- The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



KIN2 TRUNK



KIN-2M



KIN-4R



SPECIFICATIONS

ELECTRICAL

Frequency Range	66-88 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB

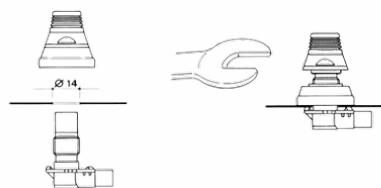
MECHANICAL

Length	110 cm max.
Weight	0.4 Kg

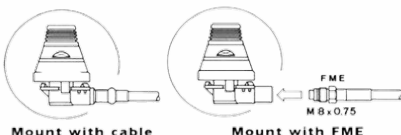
When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount TIN. Connector type (BNC, PL, TNC, N, F-ME, SMA). With or W/O Spring (S4).



Mounting from outside

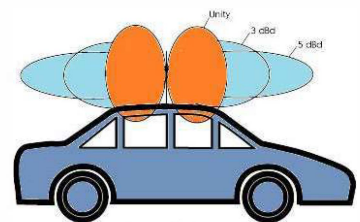


Mounting from inside



Mount with cable

Mount with FME

Omnidirectional Antennas
1/4 Lambda, 0 dB Gain



- High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart.
- KIN-CK2 1G Can be installed from the top of car roof.
- The antenna has vertical polarization and uses a 1/4 wave whip with KIN base.
- The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



KIN2 TRUNK



KIN-2M



KIN-4R



SPECIFICATIONS

ELECTRICAL

Frequency Range	118 -174 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB

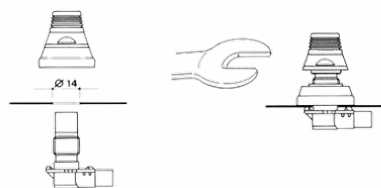
MECHANICAL

Length	75 cm max.
Weight	0.4 Kg

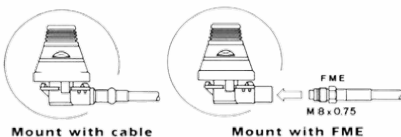
When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount TIN. Connector type (BNC, PL, TNC, N, F-ME, SMA). With or W/O Spring (S4).



Mounting from outside

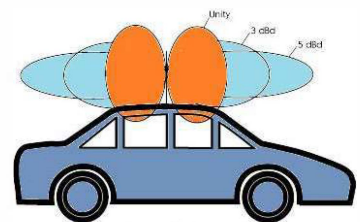


Mounting from inside



Mount with cable

Mount with FME

Omnidirectional Antennas
1/4 Lambda, 0 dB Gain



- High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart.
- KIN-CK2 1G Can be installed from the top of car roof.
- The antenna has vertical polarization and uses a 1/4 wave whip with KIN base.
- The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



KIN2 TRUNK



KIN-2M



KIN-4R



SPECIFICATIONS

ELECTRICAL

Frequency Range	300-512 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB

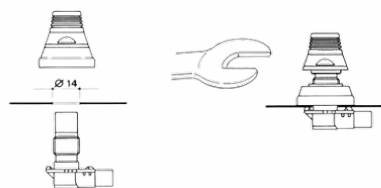
MECHANICAL

Length	28 cm max.
Weight	0.4 Kg

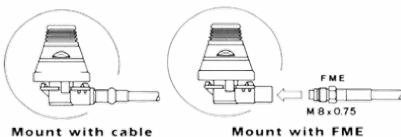
When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount TIN. Connector type (BNC, PL, TNC, N, F-ME, SMA). With or W/O Spring (S4).



Mounting from outside

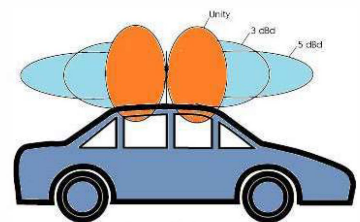


Mounting from inside

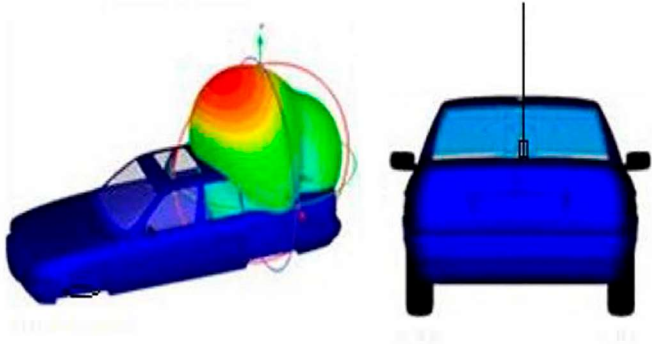


Mount with cable

Mount with FME

Omnidirectional Antennas
1/4 Lambda, 0 dB Gain

K GPS/NMO MOBILE ANTENNA



Dual mode GPS Mobile Antenna for the 370-512 MHz Band, 1575 Mhz in GPS



This antenna has been designed for use on radio networks with GPS control on the mobile units operating in the entire UHF band. Very robust and easy to install, it has become the favourite of most Tetra public operators in Europe.



SPECIFICATIONS

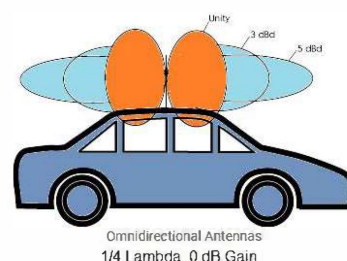
ELECTRICAL

Frequency Range	380-470 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active
Supply voltage GPS	From 2.7 to 5V dc
Noise Figure	1.7 to 2.1 dB
Cable RF	RG 58/U
Cable GPS	RG 174/U

MECHANICAL

Length	20 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MDT. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...).



TRIPLE mode GPS Mobile Antenna for the 370-512 MHz Band, 1575 Mhz in GPS ANDUMTS frequencies.



This antenna has been designed for use on radio networks with GPS control on the mobile units operating in the UHF band, GSM and UMTS frequencies. Very robust and easy to install, it has become the favourite of most Tetra public operators in Europe.

It combines one rf cable and 2 RG 174 for GPS and GSM/UMTS/LTE



SPECIFICATIONS

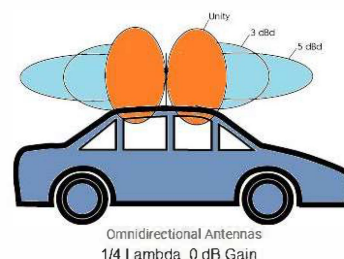
ELECTRICAL

Frequency Range	370-512 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active
Supply voltage GPS	From 2.7 to 5V dc
Noise Figure	1.7 to 2.1 dB
Cable RF	RG 58/U
Cable GPS / UMTS	RG 174/U

MECHANICAL

Length	20 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MDT. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). Connector GSM/UMTS (SMA, FME, SMB..).



TRIBAND mode GPS Mobile Antenna for the 370-512 MHz Band, 1575 Mhz in GPS GSM and UMTS



This antenna has been designed for use on radio networks with GPS control on the mobile units operating in the UHF band, GSM and UMTS frequencies. Very robust and easy to install, it has become the favourite of most Tetra public operators in Europe.

It combines one rf cable and 2 rg 174 for GPS and GSM/UMTS



SPECIFICATIONS

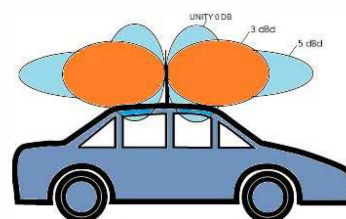
ELECTRICAL

Frequency Range	370-512 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	3 dB in the UHF band
GPS Gain	27 dB active
Supply voltage GPS	From 2.7 to 5V dc
Noise Figure	1.7 to 2.1 dB
Cable RF	RG 58/U
Cable GPS	RG 174/U

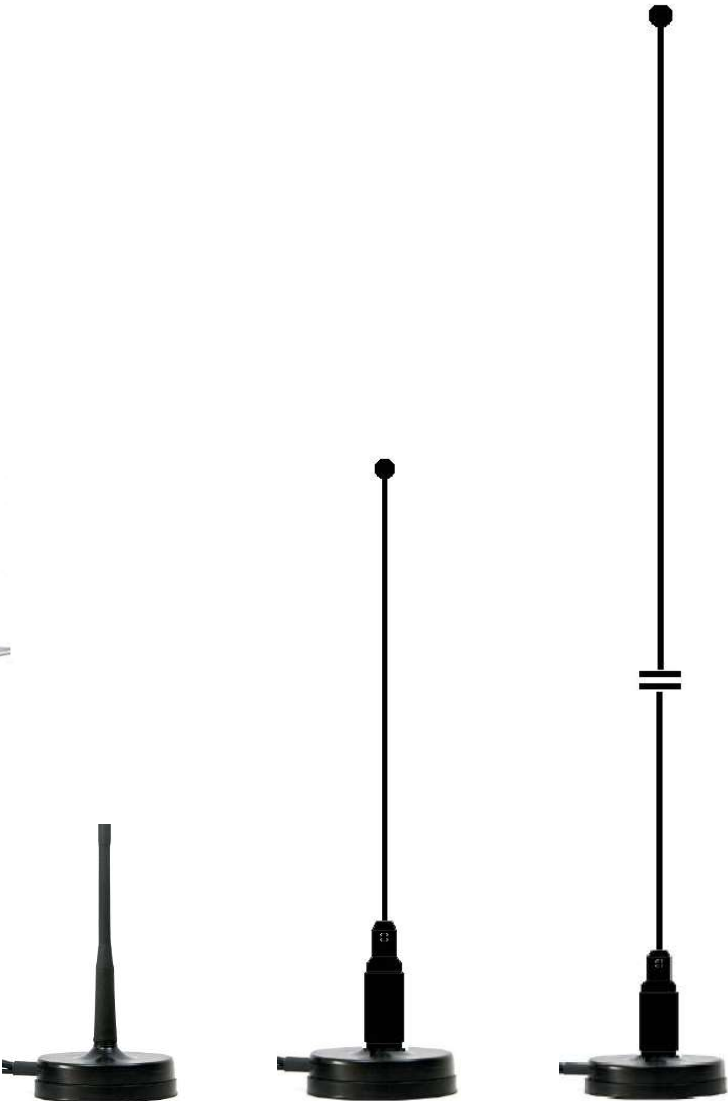
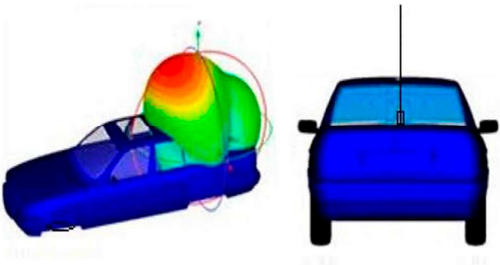
MECHANICAL

Length	40 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MDT. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). Connector for GSM/UMTS (SMA, FME, SMB..).



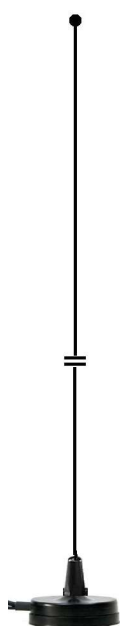
Omni-directional Antennas
5/8 lambda, 3dB Gain



GPS MOBILE ANTENNA ON
MAGNET MOUNT



Dual mode GPS Magnetic mobile antenna for the 66-88 MHz Band, 1575 Mhz in GPS



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization with 1/4 wave configuration. The inbedded GPS antenna is active and offers 27 dB gain.

The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.



BLACK SPRING S4



IN4 -R



SPECIFICATIONS

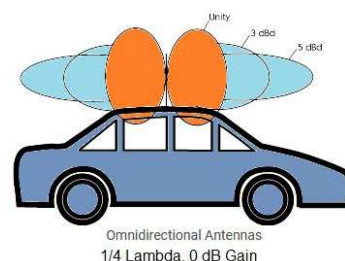
ELECTRICAL

Frequency Range	66-88 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active

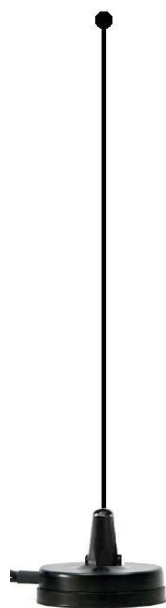
MECHANICAL

Length	110 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MDT. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).



Dual mode GPS Magnetic mobile antenna for the 136-174 MHz Band, 1575 Mhz in GPS



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization with 1/4 wave configuration. The inbedded GPS antenna is active and offers 27 dB gain.

The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and Rg 174 for GPS, both cables can terminate in any type of connector.



BLACK SPRING S4 IN2-R



SPECIFICATIONS

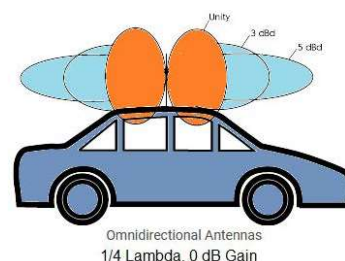
ELECTRICAL

Frequency Range	146-174 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active

MECHANICAL

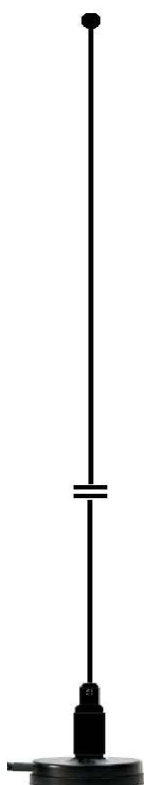
Length	70 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MAG. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).



Omnidirectional Antennas
1/4 Lambda, 0 dB Gain

Dual mode GPS Magnetic mobile antenna for the 136 - 174 MHz Band, 1575 Mhz in GPS



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization with 5/8 wave configuration for long range performance. The inbedded GPS antenna is active and offers 27 dB gain. The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.



BLACK SPRING S4



IN2-R



SPECIFICATIONS

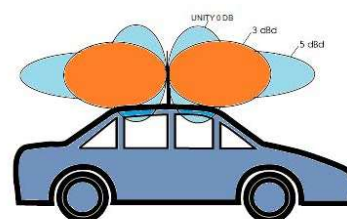
ELECTRICAL

Frequency Range	136-174 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	3 dB with ground plane
GPS Gain	27 dB active

MECHANICAL

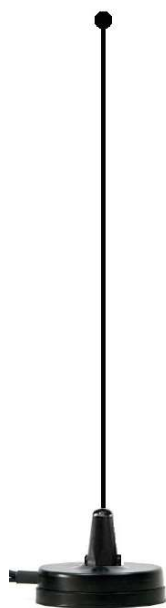
Length	130 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MDT. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).



Omnidirectional Antennas
5/8 lambda, 3dB Gain

Dual mode GPS Magnetic mobile antenna for the 370 - 470 MHz Band, 1575 Mhz in GPS



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization with 1/4 wave configuration. The inbedded GPS antenna is active and offers 27 dB gain.

The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.



BLACK SPRING S4



IN70-R



SPECIFICATIONS

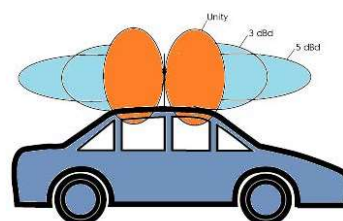
ELECTRICAL

Frequency Range	370-470 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB with ground plane
GPS Gain	27 dB active

MECHANICAL

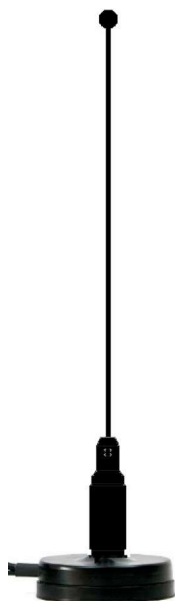
Length	30 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MAG. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).



Omnidirectional Antennas
1/4 Lambda, 0 dB Gain

Dual mode GPS Magnetic mobile antenna for the 370 - 470 MHz Band, 1575 Mhz in GPS



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization with 5/8 wave configuration for long range performance. The inbedded GPS antenna is active and offers 27 dB gain. The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.



BLACK SPRING S4



IN70-R



SPECIFICATIONS

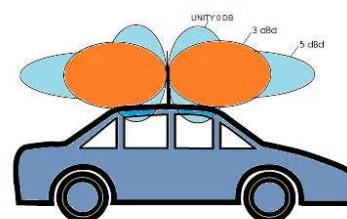
ELECTRICAL

Frequency Range	370-470 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	3 dB with ground plane
GPS Gain	27 dB active

MECHANICAL

Length	55 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MDT. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).



Omnidirectional Antennas
5/8 lambda, 3dB Gain

Dual mode GPS Magnetic mobile antenna for the 370 - 470 MHz Band, 1575 Mhz in GPS



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization with 1/2 over 1/4 wave colinear configuration for long range performance. The inbedded GPS antenna is active and offers 27 dB gain. The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.



BLACK SPRING S4



IN70-R



SPECIFICATIONS

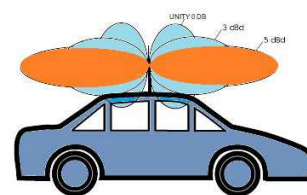
ELECTRICAL

Frequency Range	370-470 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	4.5 dB with ground plane
GPS Gain	27 dB active

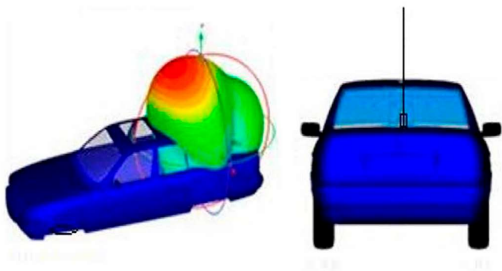
MECHANICAL

Length	100 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MAG. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).



Omnidirectional Antennas
Colinear 1/4+1/2 5 dB gain



NMO BASE - MOBILE ANTENNAS





High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart.
The antenna has vertical polarization and uses a loading coil with NMO base. The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



MOUNT C1



MOUNT T2



MOUNT M3



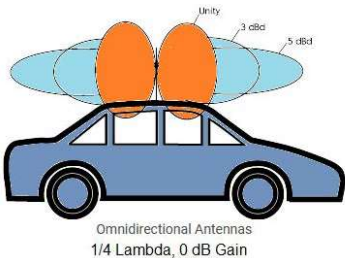
BLACK SPRING S4



SPECIFICATIONS

ELECTRICAL	
Frequency Range	66-88 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB
MECHANICAL	
Length	130 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount (C1,T2 or M3). Connector type (BNC, PL.T-NC,N,FME,SMA). With or W/O Spring (S4).





High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil with NMO base to obtain a 1/2 wave configuration, allowing the antenna to perform without ground plane on motorcycles and fiberglass rooftops. The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



MOUNT C1



MOUNT T2



MOUNT M3



BLACK SPRING S4



SPECIFICATIONS

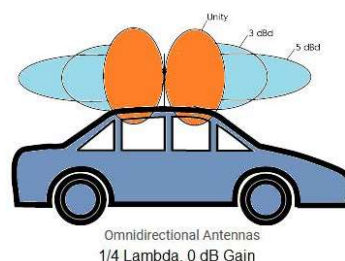
ELECTRICAL

Frequency Range	136-174 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane

MECHANICAL

Length	100 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount (C1,T2 or M3). Connector type (BNC, PL, T-NC,N,FME,SMA). With or W/O Spring (S4).





High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil with NMO base to obtain a 5/8 wave configuration, allowing the antenna to perform with 3 dB gain for long range operation. The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



MOUNT C1



MOUNT T2



MOUNT M3



BLACK SPRING S4



SPECIFICATIONS

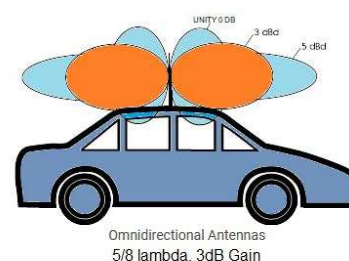
ELECTRICAL

Frequency Range	136-174 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	3 dB

MECHANICAL

Length	135 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount (C1,T2 or M3). Connector type (BNC, PL, T-NC,N,FME,SMA). With or W/O Spring (S4).





High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil with NMO base to obtain a 1/2 wave configuration, allowing the antenna to perform without ground plane on motorcycles and fiberglass rooftops. The inbedded GPS antenna is active and offers 27 dB gain. The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.



MOUNT C1



MOUNT T2



MOUNT M3



BLACK SPRING S4



SPECIFICATIONS

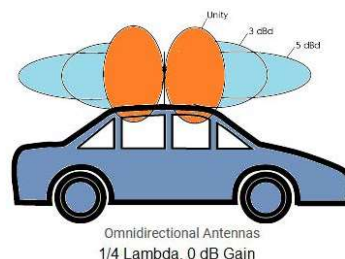
ELECTRICAL

Frequency Range	370-512 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active

MECHANICAL

Length	45 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount (C1,T2 or M3). Connector type (BNC, PL, T-NC,N,FME,SMA). With or W/O Spring (S4).





High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil with NMO base to obtain a 5/8 wave configuration, allowing the antenna to perform with 3 dB gain for long range operation. The antenna is supplied with 5.0 meter-long cable of the RG58/U type, which can terminate in any type of connector.



MOUNT C1



MOUNT T2



MOUNT M3



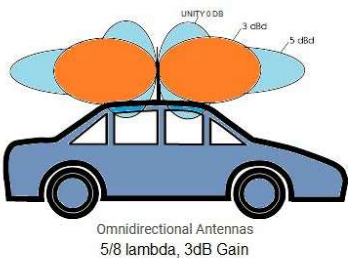
BLACK SPRING S4

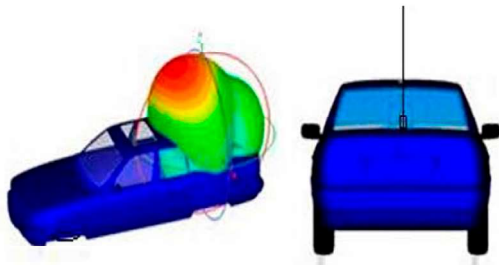


SPECIFICATIONS

ELECTRICAL	
Frequency Range	370-470 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	3 dB
MECHANICAL	
Length	55 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount (C1,T2 or M3). Connector type (BNC, PL.T-NC,N,FME,SMA). With or W/O Spring (S4).





MGN - GPS/NMO - MOBILE ANTENNAS



Dual mode GPS Mobile Antenna for the 66-88 MHz Band, 1575 Mhz in GPS



MGN BASE

MGN BASE
WITH S4
SPRING

High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil with NMO base to obtain a 1/2 wave configuration, allowing the antenna to perform without ground plane on motorcycles and fiberglass rooftops. The inbedded GPS antenna is active and offers 27 dB gain. The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.



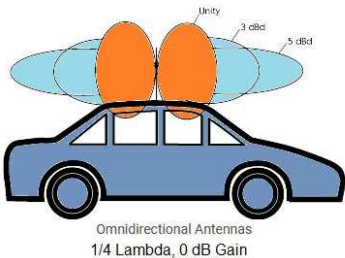
BLACK SPRING S4



SPECIFICATIONS

ELECTRICAL	
Frequency Range	66-88 MHz
Input power	110 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active
MECHANICAL	
Length	100 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MGN. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).



Dual mode GPS Mobile Antenna for the 136-174 MHz Band, 1575 Mhz in GPS



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil with NMO base to obtain a 1/2 wave configuration, allowing the antenna to perform without ground plane on motorcycles and fiberglass rooftops. The inbedded GPS antenna is active and offers 27 dB gain. The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.

SPECIFICATIONS

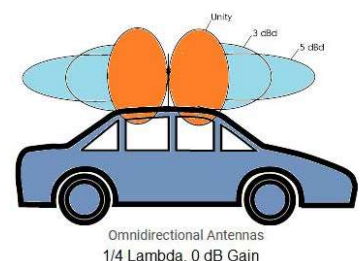
ELECTRICAL

Frequency Range	136-174 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active

MECHANICAL

Length	105 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MGN. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).





MGN BASE

MGN BASE
WITH S4
SPRING

BLACK SPRING S4



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil with NMO base to obtain a 5/8 wave configuration, allowing the antenna to perform with long range 3 dB gain. The inbedded GPS antenna is active and offers 27 dB gain. The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.

SPECIFICATIONS

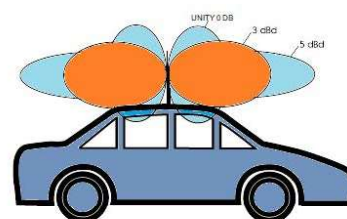
ELECTRICAL

Frequency Range	136-174 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active

MECHANICAL

Length	135 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MGN. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).

Omnidirectional Antennas
5/8 lambda, 3dB Gain

Dual mode GPS Mobile Antenna for the 370-512 MHz Band, 1575 Mhz in GPS



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil with NMO base to obtain a 1/2 wave configuration, allowing the antenna to perform without ground plane on motorcycles and fiberglass rooftops. The inbedded GPS antenna is active and offers 27 dB gain. The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.



BLACK SPRING S4



SPECIFICATIONS

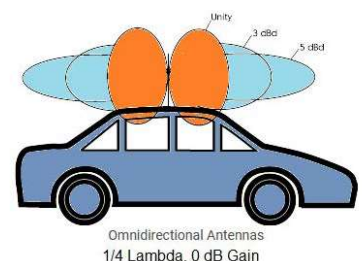
ELECTRICAL

Frequency Range	370-512 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active

MECHANICAL

Length	55 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MGN. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).



Dual mode GPS Mobile Antenna for the 370-512 MHz Band, 1575 Mhz in GPS



High-performance radiator (conical 17-7 PH Black Chrome whip), which can be easily tuned by use of cutting chart. The antenna has vertical polarization and uses a loading coil with NMO base to obtain a 5/8 wave configuration, allowing the antenna to perform in long range with 3 dB gain. The inbedded GPS antenna is active and offers 27 dB gain. The antenna is supplied with 5.0 meter-long cable of the RG58/U type for RF and rg 174 for GPS, both cables can terminate in any type of connector.



BLACK SPRING S4



SPECIFICATIONS

ELECTRICAL

Frequency Range	370-512 MHz
Input power	100 W
SWR	< 1.5 : 1
Impedance	50 Ω
Polarization	Vertical
Gain	0 dB without ground plane
GPS Gain	27 dB active

MECHANICAL

Length	65 cm max.
Weight	0.4 Kg

When ordering, please, specify : Exact Tx Rx frequencies. Antenna base mount MGN. Connector type (BNC, PL, TNC, N, F-ME, SMA). Connector GPS type (SMA, FME, SMB...). With or W/O Spring (S4).

