Mini-Whip Active Antenna Assembled in Box HF LF VLF Mini Whip SDR RX Portable - $ 33.00

ANTENA 1

Features:

using modern BF998 and BCX54 semi conductors.
Real class A circuitry, clean reception without IMD.
One coax connection.
Broadband R/C coupling to the receiver, no transformer.
Technical Specifications:
Frequency range: 10 kHz - 30 MHz
Power: 12 - 15 volts at 150 mA
Second order output intercept point: > + 70 dBm
Third order output intercept point: > + 30 dBm
Maximum output power: in excess of - 15 dBm
PCB Size: Length (mm): 155 x 27
Connector: BNC
Feed line: 50 - 100 ohm coaxial cable up to 100 meter long
To note please:
Each antenna performs as good as its installation permits it to. Any active antenna is not working good inside the house! It should be mounted OUTSIDE and as high as possible. Place this MiniWhip antenna PCB inside suitable enclosure of your choice and mount outside the house. Probably for the enclosure you can use a piece of the PVC tube which available in various diameters in a local store. Do not use metal enclosure! It wont work there!

For max. sensitivity:

- this antenna should be positioned as high and free from metal conductors as possible.
- the ground plane of the PCB must NOT be lower than the top of the mast.
(the connection to and the antenna surface itself must be ABOVE the top of the mast).

For best signal-to-noise ratio:

- install the Miniwhip onto a well grounded mast.
- connect "GND" of the Miniwhip PCB to that mast.
- place HI-Ui ferrite cores (Ui between 5000 and 10.000) on the beginning and end of all cables to block cable noise currents.

Cased MiniWhip Active Antenna HF LF VLF mini whip shortwave sdr RX portable – $ 20.00

ANTENA 2

DESCRIPTION

Up for sale CASED version of my "white", well known MiniWhip Active Antenna. This sale includes the MiniWhip and Power Splitter assembled, tested and CASED. This new version of PA0NHC based MiniWhip (redesigned for SMD parts and better performance) Antenna has these features

New version, using modern Philips semiconductors - BF998 and BCX54.

Real class A circuitry, clean reception with no IMD.

One coax connection.

Broadband R/C coupling to the receiver, no transformer.

Technical Specifications:

Frequency range: 10 kHz - 30 MHz

Power: 12 - 15 volts at 150 mA

Second order output intercept point: > + 70 dBm

Third order output intercept point: > + 30 dBm

Maximum output power: in excess of - 15 dBm

PCB Size: Length (mm): 155 x 27

Connector: BNC

Feed line: 50 - 100 ohm coaxial cable up to 100 meter long

To note please:

Each antenna performs as good as its installation permits it to. Any active antenna is not working good inside the house! It should be mounted OUTSIDE and as high as possible.

For max. sensitivity:

- this antenna should be positioned as high and free from metal conductors as possible.

- the ground plane of the PCB must NOT be lower than the top of the mast.

(the connection to and the antenna surface itself must be ABOVE the top of the mast).

For best signal-to-noise ratio:

- install the Miniwhip onto a well grounded mast.

- connect "GND" of the Miniwhip PCB to that mast.

- Use high permeability ferrite cores (Ui between 5000 and 10.000) on the beginning and end of all cables to block cable noise currents.

Miniwhip antena activa montado en caja HF LF VLF Mini LÁTIGO SDR Rx portátil - $ 21.00

ANTENA 3

Up for sale MiniWhip Active Antenna Assembled in Box.

This sale includes the MiniWhip Active HF/LF/VLF Receiving Antenna and Power Splitter assembled and tested in Box units. They go with its circuit diagrams and part list specifications. No cables are included. I am including the Power "male" connector and mounting brace. See pictures gallery of the item.

This MiniWhip Antenna has such features:

- New version, using modern BF998 and BCX54 semi conductors.

- Real class A circuitry, clean reception without IMD.

- One coax connection.

- Broadband R/C coupling to the receiver, no transformer.

Technical Specifications:

Frequency range: 10 kHz - 30 MHz

Power: 12 - 15 volts at 150 mA

Second order output intercept point: > + 70 dBm

Third order output intercept point: > + 30 dBm

Maximum output power: in excess of - 15 dBm

PCB Size: Length (mm): 155 x 27

Connector: BNC

Feed line: 50 - 100 ohm coaxial cable up to 100 meter long

To note please:

Each antenna performs as good as its installation permits it to. Any active antenna is not working good inside the house! It should be mounted OUTSIDE and as high as possible.

For max. sensitivity:

- this antenna should be positioned as high and free from metal conductors as possible.

- the ground plane of the PCB must NOT be lower than the top of the mast.

(the connection to and the antenna surface itself must be ABOVE the top of the mast).

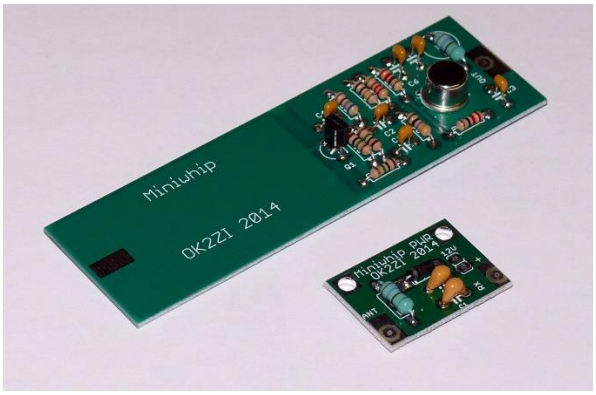
For best signal-to-noise ratio:

- install the Miniwhip onto a well grounded mast.

- connect "GND" of the Miniwhip PCB to that mast.

- place HI-Ui ferrite cores (Ui between 5000 and 10.000) on the beginning and end of all cables to block cable noise currents.

Mini Whip-Short Wave Active Antenna from 10khz ~ 30mhz-ready kit - $ 57.00



ANTENA 4

MINI-WHIP active antenna according to PA0RDT - 10 kHz to 30 MHz - KIT

Ready and tested kit!

The PA0RDT Mini Whip Active Antenna is the most widely used as well as the most popular

most successful used Mini-Whip active antenna. The same type is the WebSDR Uni Twente

used and can be used online here: http://websdr.ewi.utwente.nl:8901/

The kit includes the original Fairchild J310 and Motorola 2N5109 transistors as well as the

Switch for remote feeding of the active antenna.

Also available as a kit. See my other auctions.

The Mini-Whip is one of the smallest long-medium shortwave active antennas in the world. she offers

despite the small size excellent reception results. Not just SWL around the world,

but also boaters use the mini whip on their ships successfully. For example

to receive Navtex, weather fax and other weather information. For the reception of VLF

In contrast to other, far more expensive solutions, it offers very good results in one

excellent value for money! Of course, it is also for the reception of Rundfunkund

Amateur radio in the shortwave range from 10 kHz to 30 MHz suitable! Every mini whip

Kit is individually assembled by hand for you and checked several times.

This Mini-Whip kit contains a double-sided PCB with ground planes on both sides

for the shielding of interference and by-products.

The antenna itself is only about 10 cm tall. More is not necessary (dimensions: 10 x 30 mm). to

Power supply is a simple but stabilized 12 volt power supply. Also with one

Battery box for 8 AA (Mignon) batteries allows the antenna to operate well and long. Like all

However, active antennas should be mounted outside the domestic noise level. Some

Customers have them mounted on a broomstick from the skylight or on a bamboo rod in the

Garden / terrace are available. If necessary, also operation within the apartment is possible. That works

However, not everyone, because due to the high gain may be significant

Receiving interference is expected by other electrical appliances.

You can download a colored manual with pictures as PDF.

Copy it to your favorite browser ======= >> tecdoc.maweb.eu/whipkit.pdf

Check out my other auctions. I always combine the shipping costs

that it will be the cheapest for you.

SODIAL Active Antenna 10Khz to 30Mhz Whip Hf Lf Vlf VHF Sdr Rx with Portable Cable - $ 37.00

ANTENA 5

Model Number:Mini Whip Antenna

Frequency range:10 kHz-30 MHz

Power:12-15 volts at 150 mA

color:White

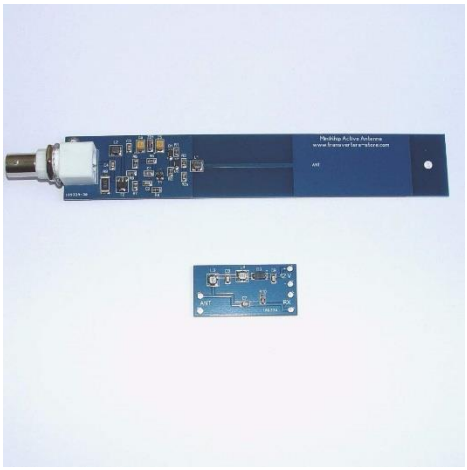
Material:metal +plastic

Size:155 x 27mm

Package Contents:

1 x Board+6 m M male connector+8 m BNC male cable

TOOGOO Miniwhip Active Antenna HF LF Vlf Mini Whip Shortwave Sdr RX Portable Receiving – $ 23.00



ANTENA 6

Product description

* TOOGOO is a registered trademark. ONLY Authorized seller of TOOGOO can sell under TOOGOO listings.Our products will enhance your experience to unparalleled inspiration.

Technical Specifications:

Frequency range: 10 KHz - 30 MHz

Power: 12 - 15 volts at 150 mA

Second order output intercept point: Greater than + 70 dBm

Third order output intercept point: Greater than + 30 dBm

Maximum output power: in excess of - 15 dBm

PCB Size: Length (mm): 155 x 27

Connector: BNC

Feed line: 50 - 100 ohm coaxial cable up to 100 meter long

To note please:

Each antenna performs as good as its installation permits it to. Any active antenna is not working good inside the house! It should be mounted OUTSIDE and as high as possible. Place this MiniWhip antenna PCB inside suitable enclosure of your choise and mount outside the house. Probably for the enclosure you can use a piece of the PVC tube which available in varios diameters in a local store. Do not use metal enclosure! It wont work there!

For max. sensitivity:

this antenna should be positioned as high and free from metal conductors as possible.

the ground plane of the PCB must NOT be lower than the top of the mast.

(the connection to and the antenna surface itself must be ABOVE the top of the mast).

color: blue

Material: metal + pc

Package Contents:1*MiniWhip Active Antenna

Only the above package content, other products are not included.Note: Light shooting and different displays may cause the color of the item in the picture a little different from the real thing. The measurement allowed error is +/- 1-3cm.

MiniWhip Active Antenna HF LF VLF mini whip shortwave sdr RX receiving - $ 20.00

ANTENA 7

This sale includes the MiniWhip Active Receiving HF/LF/VLF Antenna (soldered pcb) and Power Feed unit (in box) assembled and tested. No cables or connectors are included.

* Frequency range: 10 kHz - 30 MHz

* Power: 5- 14 volts at 150 mA

* Second order output intercept point: > + 70 dBm

* Third order output intercept point: > + 30 dBm

* Maximum output power: in excess of - 15 dBm

* PCB Size: Length (mm): 155 x 30mm

* Connector: BNC

* Feed line: 50 - 100 ohm coaxial cable up to 100 meter long

To note please:

Each antenna performs as good as its installation permits it to. Any active antenna is not working good inside the house! It should be mounted OUTSIDE and as high as possible. Place this MiniWhip antenna PCB inside suitable enclosure of your choice and mount outside the house. Probably for the enclosure you can use a piece of the PVC tube which available in various diameters in a local store. Do not use metal enclosure! It wont work there!

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- the ground plane of the PCB must NOT be lower than the top of the mast.

(the connection to and the antenna surface itself must be ABOVE the top of the mast).

For best signal-to-noise ratio:

- install the Miniwhip onto a well grounded mast.

- connect "GND" of the Miniwhip PCB to that mast.

- place HI-Ui ferrite cores (Ui between 5000 and 10.000) on the beginning and end of all cables to block cable noise currents.