



Bushcomm

HF Antennas

Product Catalogue

Catalogue Links

477MHz UHF Mobile antennas
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Amateur HF base antennas
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Quick Deployment Antennas
Single Wire HF Antenna
Tactical Emergency Antennas
Towers - Light Weight

Need phone help?



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SINGLE AND MULTI WIRE ANTENNAS

SWC-100

Single Wire *Centre Fed*
(3.6MHz-30MHz)



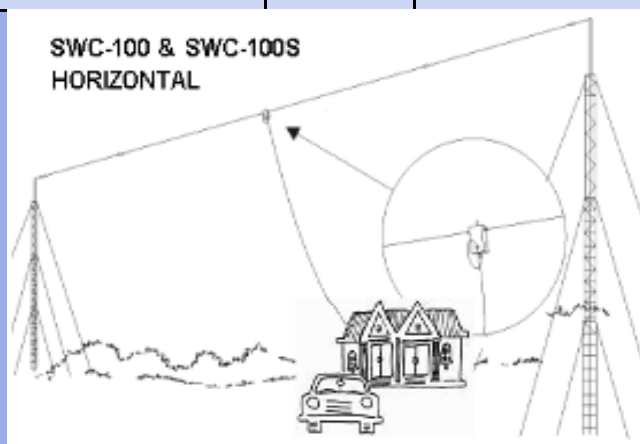
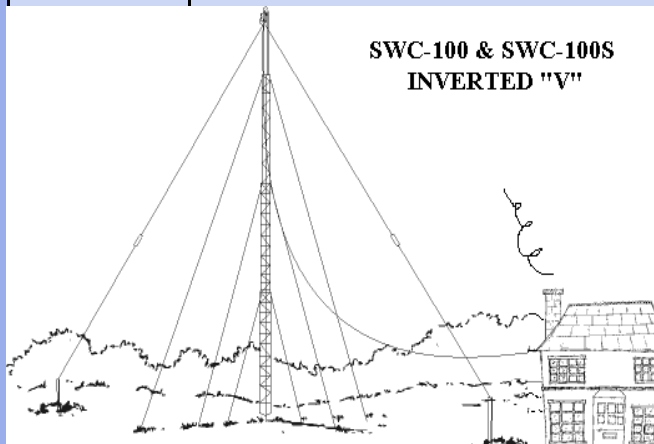
SWE-100

Single wire *End Fed*
(3.6-30MHz) (antenna only)

SWE-100K, SWE-100 with **Quick Deployment Kit** which includes cable, cord, winder, earth stake and carry bag. *Pictured below.*



Model	Description	Length	
<u>SWC-100</u>	Single Wire Centre Fed (3.5MHz-30MHz)	48m	More.. BUY NOW
<u>SWC-100C</u>	Single Wire Centre Fed H/Duty Continuous (3.5MHz-30MHz)	48m	More.. BUY NOW
<u>SWC-100S</u>	Single Wire Centre Fed (short)(3.5MHz-30MHz)	34m	More.. BUY NOW
<u>SWE 100</u>	Single Wire End Fed (3MHz - 30MHz)	24m	More.. BUY NOW
<u>SWE 100K</u>	SWE 100 with Quick Deployment Kit	24m	More.. BUY NOW
BU00251	Custom single wire single resonant frequency dipole antenna. Made to order. Call	varying	Contact us here



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SINGLE AND MULTI WIRE ANTENNAS

FD100

100W Folded Dipole (3MHz - 30MHz) (2 wire stainless steel)



Model	Description	Length
<u>FD100</u>	100W Folded Dipole (3Mhz-30MHz) (2 wire s/steel)	27m

3-WIRE BROADBAND ANTENNA BUSHCOMM "BBA" SERIES

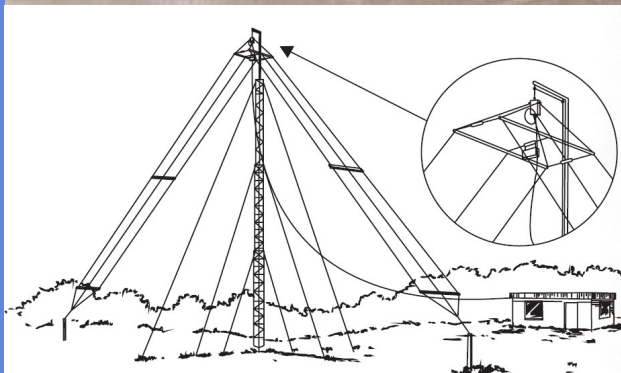
MODEL	DESCRIPTION	FREQ	LENGTH	
<u>BBA100V</u>	100W Voice	3.6-30MHZ	27m	More.. BUY NOW
<u>BBA100C</u>	130w continuous	3.6-30MHZ	27m	More.. BUY NOW
<u>BBA100CS</u>	130w continuous, short	4.9-30MHZ	20m	More.. BUY NOW
<u>BBA100CE</u>	130w continuous, long	1.8-30MHZ	54m	More.. BUY NOW
<u>BBA600V</u>	600w voice	3.5-30MHZ	27m	More.. BUY NOW
<u>BBA600VE</u>	600w voice, long	1.8-30MHZ	54m	More.. BUY NOW
<u>BBA1kD</u>	1kW continuous	3.5-30MHZ	27m	More.. BUY NOW
<u>BBA1kDE</u>	1kW continuous, long	1.8-30MHZ	54m	More.. BUY NOW

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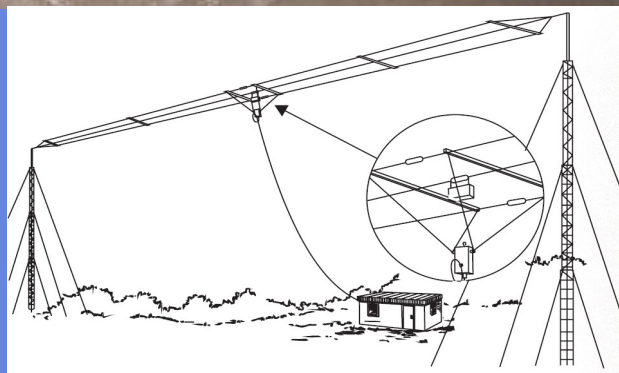
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BUSHCOMM "BBA" SERIES

BROADBAND ANTENNAS DO NOT REQUIRE A TUNER



BBA Series three wire antenna installed in an inverted "V" configuration



BBA Series three wire antenna installed in horizontal configuration

The **Robinson Barnes three wire HF Broadband Antenna** was conceptualised and developed in the early 1990s by Graham Robinson and John Barnes, in South Australia. It has become a widely used design for commercial and military HF base stations where ground space is limited and a full 4 octave bandwidth (2-30 MHz) is required. Graham Robinson was the founder of Bushcomm HF Antennas located in Perth, Western Australia. The "RB" Travelling Wave Antenna is popular for use by the UN, Military, NGOs, and is marketed in various configurations in the BBA Series. *Source: Wikipedia*

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BUSHRANGER HF WHIP ANTENNAS

Bushcomm manufactures a range of tapped whip antennas suited to vehicular use. Models are available for the standard frequency sets for licenced Australian HF user groups. Bushcomm can also produce custom frequency sets on 1.5m and 1.8m masts.

Machine wound, and coated in a new heavy duty Polyolefin coating these whips are strong, efficient and affordable.

Bushranger Frequency Sets

HFoZ /Radtel/RFDS	BU00479
VKE/RFDS /VKS 1-4,6	BU00613
VKE REV2/RFDS/VKS1-7 (no VKE61)	BU00955
VKS only 1-7	BU00895
VKS/RFDS	BU00477
VKS with CB 27145Khz	BU00930

 BUY NOW

NLA, see next below

 BUY NOW

 BUY NOW

 BUY NOW

 BUY NOW

Frequency details on next page

Centred frequencies are selected by plugging the selection lead into the correct socket. Full instructions and frequency list are included with all whips.

Tapped whips require a base for coax cable connection and a mounting spring to protect the antenna from vibration damage and to allow flex when hit by low objects. Connector bases have standard UHF socket connectors.



BASE6

Heavy Duty
Chromed Brass
Base to suit
spring

 BUY NOW



SPR5

Heavy Duty Zinc
plated spring with
internal conductor

 BUY NOW

Bushcomm also has a range of 1.8m **Custom Tapped Whips** available in Epoxy (**BU00171**) or the Polyolefin Heat shrink coating (**BU00401**). Custom made whips with your frequencies (HF)

See the [ACCESSORIES](#) Section
for other Whip Antenna accessories

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BUSHRANGER TAPPED WHIP FREQUENCY LISTS

BU00477 VKS & RFDS

Freq	Station	Tap
14977	VKS 4	13
11612	VKS 3	12
10180	VKS 7	11
8022	VKS 2	10
6965 6960 6950 6945	RFDS Mt Isa Secondary RFDS Port Hedland Secondary RFDS Alice Springs Secondary RFDS Derby Secondary	9
6920 6890 6880	RFDS Broken Hill Secondary RFDS Port Augusta Secondary RFDS Meekatharra Secondary	8
6845 6825 6796	RFDS Charleville RFDS Kalgoorlie Secondary VKS 6	7
5455 5410	VKS 1 RFDS Alice Springs Primary	6
5360 5300	RFDS Carnarvon Primary RFDS Meekatharra Primary RFDS Kalgoorlie Primary RFDS Port Hedland Primary RFDS Derby Primary	5
5145 5110	RFDS Cairns Primary RFDS Mt Isa Primary	4
4980	RFDS Charleville Primary	3
4055 4045 4030	RFDS Broken Hill Primary RFDS Carnarvon Secondary RFDS Port Hedland Secondary	2
4010 3995	RFDS Port Augusta Primary VKS 5	1

Download
Frequency Chart



BU00895 VKS only

Freq	Station	Tap
14977	VKS 4	13
11612	VKS 3	12
10180	VKS 7	11
8022	VKS 2	10
6845 6825 6796	RFDS Charleville RFDS Kalgoorlie Secondary VKS 6	7
5455 5410	VKS 1 RFDS Alice Springs Primary	6
4010 3995	RFDS Port Augusta Primary VKS 5	1

Download
Frequency Chart



BU00930 VKS ch1-7, and 27.145Khz

Freq	Station	Tap
27145	CB band	
14977	VKS 4	13
11612	VKS 3	12
10180	VKS 7	11
8022	VKS 2	10
6845 6825 6796	RFDS Charleville RFDS Kalgoorlie Secondary VKS 6	7
5455 5410	VKS 1 RFDS Alice Springs Primary	6
4010 3995	RFDS Port Augusta Primary VKS 5	1

Download
Frequency Chart



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BUSHRANGER TAPPED WHIP FREQUENCY LISTS

BU00613
VKE/RFDS/VKS ch1-4,6

Freq	Station	Tap
15972	VKE 63	16
14977	VKS 4	15
14662	VKE 55	
12197	VKE 62	14
11612	VKS 3	13
11487	VKE 54	
9380	VKE 61	12
8022	VKS 2	11
7899	VKE 56	10
6965	RFDS Mt Isa	9
6950	RFDS Port Hedland	
6920	RFDS Broken Hill	
6845	RFDS Charleville	8
6825	RFDS Kalgoorlie	
6796	VKS 6	
6790	VKE 60	
5455	VKS 1	7
5410	RFDS Alice Springs	
5360	RFDS Kalgoorlie	6
5300	RFDS Derby	
5145	RFDS Cairns	5
5135	VKE 52	
5110	RFDS Mt Isa	
4980	RFDS Charleville	4
4055	RFDS Broken	3
4045	RFDS Carnarvon	
4030	RFDS Port Hedland	
4010	RFDS Port Augusta	2
3890.5	VKE 50	1

Download
Frequency Chart

NOTE: Superseded.
Available as special
order,
[contact us here](#)
otherwise select
BU00955 , see right

BU00955 -- Adventurer 16
VKS ch1-7, VKE (no ch 61), RFDS

Freq	Station	Tap
15972	VKE 63	16
14977	VKS 4	15
14662	VKE 55	
12197	VKE 62	14
11612	VKS 3	13
11487	VKE 54	
10180	VKS7	12
8022	VKS 2	11
7899	VKE 56	10
6965	RFDS Mt Isa	9
6950	RFDS Port Hedland	
6920	RFDS Broken Hill	
6845	RFDS Charleville	8
6825	RFDS Kalgoorlie	
6796	VKS 6	
6790	VKE 60	
5455	VKS 1	7
5410	RFDS Alice Springs	
5360	RFDS Kalgoorlie	6
5300	RFDS Derby	
5145	RFDS Cairns	5
5135	VKE 52	
5110	RFDS Mt Isa	
4980	RFDS Charleville	4
4055	RFDS Broken	3
4045	RFDS Carnarvon	
4030	RFDS Port Hedland	
4010	RFDS Port Augusta	2
3995	VKS5	
3890.5	VKE 50	1

Download
Frequency Chart



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HFoZ / Radtel

BU00479

Frequencies	Station	Tap
16240 16231 16104.5	RADTEL Ch 17 RADTEL Ch 19 RADTEL Ch 21	18
15968 15890.5	RADTEL Ch 25 HFoZ Ch 10	17
12216 12211.5	HFoZ Ch 9 RADTEL Ch 24	16
11450	RADTEL Ch 20	15
11016.5 11013.5	RADTEL Ch 16 RADTEL Ch 18	14
8160	RADTEL Ch 15	13
8083 8043	RADTEL Ch 23 HFoZ Ch 8	12
6965 6960 6950 6945	RFDS Mt Isa Secondary RFDS Port Hedland Second- ary RFDS Alice Springs Second- ary RFDS Derby Secondary	11
6920 6910 6890 6880	RFDS Broken Hill Secondary RADTEL Ch 14 RFDS Port Augusta Second- ary RFDS Meekatharra Second- ary	10
5744 5734	RADTEL Ch 22 HFoZ Ch 7	9
5410 5360	RFDS Alice Springs Primary RFDS Carnarvon Primary RFDS Kalgoorlie Primary RFDS Meekatharra Primary	8
5300	RFDS Port Hedland Primary RFDS Derby Primary	7
5110 5105	RFDS Mt Isa Primary RADTEL Ch 13	6
4980	RFDS Charleville Primary	5
4055 4045	RFDS Broken Hill Primary RFDS Carnarvon Secondary	4
4030 4010	RFDS Port Hedland Second- ary RFDS Port Augusta Primary	3
3885	HFoZ Ch 6	2
3760	RADTEL Ch 12	1

Download
Frequency Chart



AMATEUR TAPPED WHIP

The **Highlander 8** Vehicle whip is designed for Amateur enthusiasts looking for a dependable whip for their vehicle.

Machine wound, and coated in a new heavy duty Polyolefin coating these whips are strong, efficient and affordable.

The **Highlander 8** is designed to cover the amateur bands shown below.

Selecting a band is as simple as plugging in a tap. Fine tuning within a band is performed by moving the variable length tip.

BU00253

Highlander 8

Bands (m)

10
11
12
15
17
20
30
40
80



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PORTABLE ANTENNAS



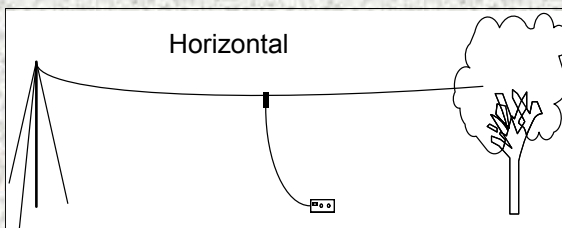
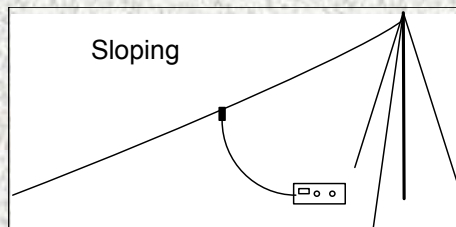
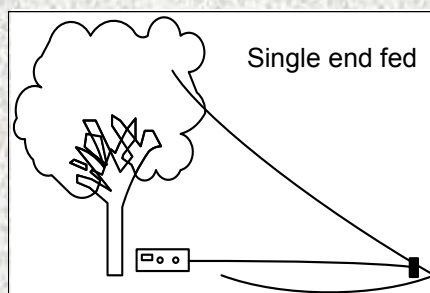
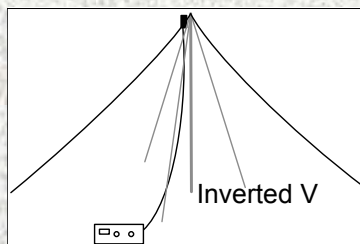
Portable Tactical Broadband Dipole with
braided Kevlar wire (3.6-30MHz)

BU000185 40W version

BU000812 100W version

[More..](#)

[Contact us here](#)



Various ways in which broadband and
tuned dipole can be deployed

Portable Tuned Dipole with braided Kevlar
wire (3-30MHz)

BU00184

[More..](#)

[Contact us here](#)



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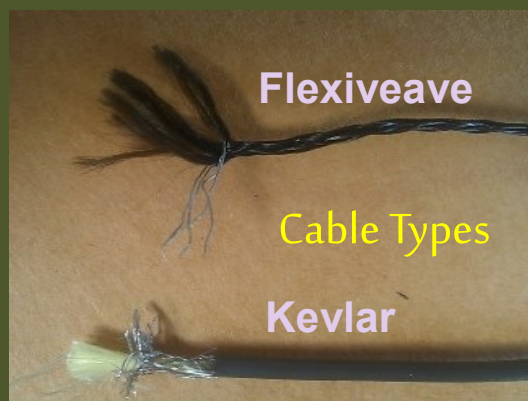
Bushcomm
HF Antennas

www.bushcomm.com
info@bushcomm.com



PLW (Portable Light Weight) 3-30MHz
Portable Broadband HF End Fed Antenna.
Made with Kevlar cable,
#BU00137.

[More..](#)



Flexiveave (top) Stainless steel wire infused nylon cord. (not as robust as Kevlar).
(bottom) Kevlar cored, PVC covered copper braid. *Superior product.*

TTEF
Tactical Tuned End Fed
HF Antenna. 3-30MHz.
BU00620

[More..](#)



Pictured right > Frequency markings used on all "Tuned" (resonant) Bushcomm antennas

VHF Tactical Tuned dipole Antenna.
30MHz – 90 MHz, Kevlar, maximum
length at 30 MHz is 3.8M. **BU00703**



[More..](#)

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Tactical Emergency Long Wire Antenna

The Tactical Emergency Long Wire Antenna is an alternative or replacement for whip antennas on portable or manpack radio systems. It is a simple 10m Kevlar cored radiating wire, with a 10m weighted length of cord attached to ease throwing over a suitable raised feature (e.g. tree). The antenna is not tuned or optimised for performance, but is rather designed to be light weight and convenient to carry.

FEATURES:

- Non reflective M10 threaded connector with copper contact and added insulation and strain relief.
- 10m Kevlar antenna wire
- Insulator
- 10m throw cord
- Lead-free throw weight (~30g)
- Winder with handle
- 300mm Velcro closure.



Packed Dimensions:
165x65x55mm
Weight: 262gm.

Model #[BU00183](#) [Kevlar](#) model



Right: Also available in a lighter less expensive Flexiweave version ,
Part # B20.

Packed Dimensions:
165x65x45mm
Weight: 242gm.



Model #[B20](#) [Flexiweave](#) model

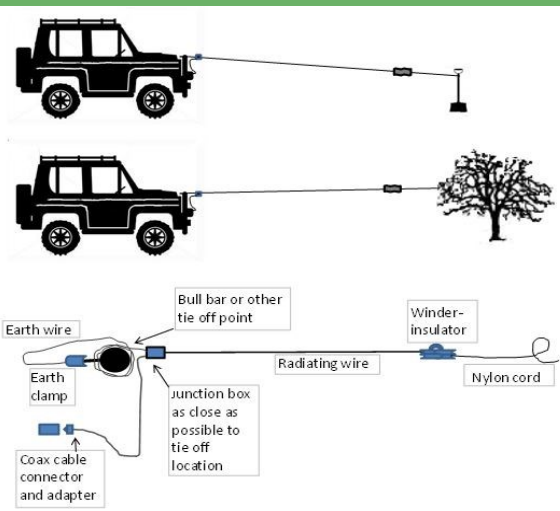
[Contact us here](#)

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Bushcomm 7889/8022 KHz Emergency Antenna.

This is a small and compact insurance package if you damage your HF antenna or auto tuner in the outback. With a resonant length centred between the most commonly used (VKE237) 7889Khz and (VKS737) 8022KHz frequencies, you will always stay in contact if assistance is required. The length is approx 8 metres, wrapped neatly on a winder with a Velcro keeper for easy storage in your vehicle. Supplied with instruction sheet and female/ female adapter. # **BU00334**



Marine Survey

*In some instances, Marine Survey radio requirements for yachts and vessels travelling long distances offshore may require HF radio equipment and backup options. The Bushcomm **BU00183M** antenna was approved as a backup antenna for HF tuners.*

The **BU00183M** Marine Emergency Long Wire Antenna is a 10m Kevlar cored radiating wire, with a 10m weighted length of cord attached, to ease throwing over a raised feature (e.g. Mast). The antenna is not tuned and is primarily designed to work in **conjunction** with popular brands of HF antenna tuners. Simply clip the alligator clip to the insulated terminal on the top of your tuner, and away you go. This product is light weight and is perfect as an emergency antenna for "Survey" requirements. Suited to all transceiver power outputs.



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Bushcomm HF Marine Stay Antenna

This marine grade HF antenna is made from 3mm marine grade 316 stainless steel cable, with 316 deck eye plate and turnbuckle. Two sturdy insulators are made from UV resistant Nylon.

A four meter stainless steel tuner connection lead is supplied. It has a Teflon sheath and can be cut to the required installation length.

It is available with elements of 13 m or 15 m lengths. These lengths will supply better results at lower frequencies than is possible with shorter marine whip antennas.

Other Custom lengths are available on request.

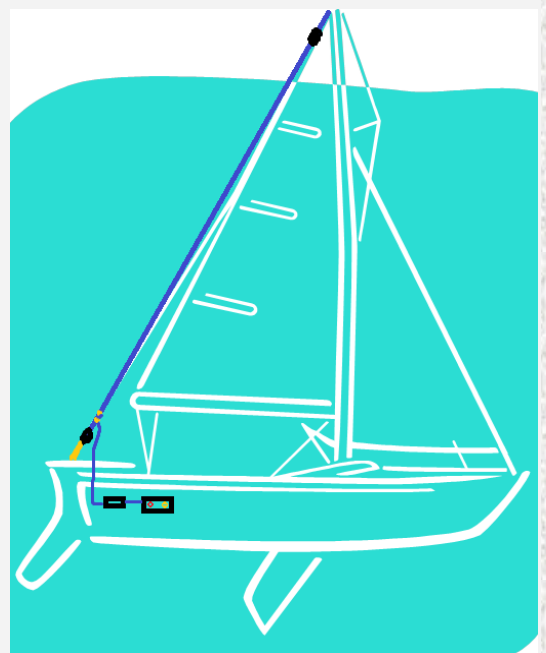
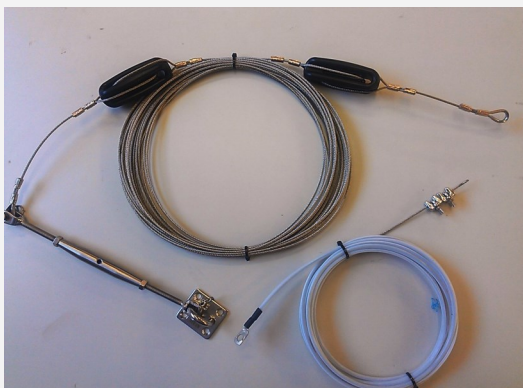


BACK STAYER

13 metre - Part #BU01027

15 metre - Part #BU01029

[Contact us here
to purchase.](#)



www.bushcomm.com

Bushcomm

Commercial HF Antenna & Minesite
Safety Whip Solutions

**Bushcomm - supplying HF antenna solutions
into the world's harshest environments for
over 20 years..**

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HDX-200 Auto Tuning Horizontal Dipole HF Antenna

The Bushcomm HDX-200 is a combination horizontal dipole and auto tuner.

The auto tuner is fitted with a pre amp board for improved reception and noise reduction.

3-30 MHz.

200Watts PEP

VSWR typically less than 1.4:1

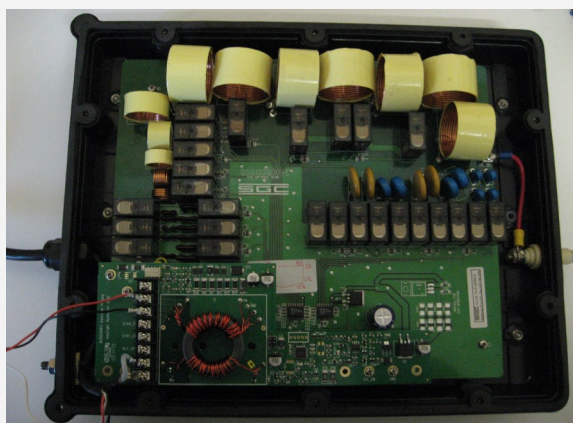
Dipole total length 8m

Supplied with clamps for fixing to a 50mm pipe masthead or tower.

Wind rating 150km/hr

Supplied with 20 metres of cabling.

Weight 10kg



Internal View with Bushcomm pre-amp



Mounted dipole and enhanced auto tuner. Mast not included.

HDX-200 dipole and auto tuner

#BU00933

[More..](#)

[BUY NOW](#)

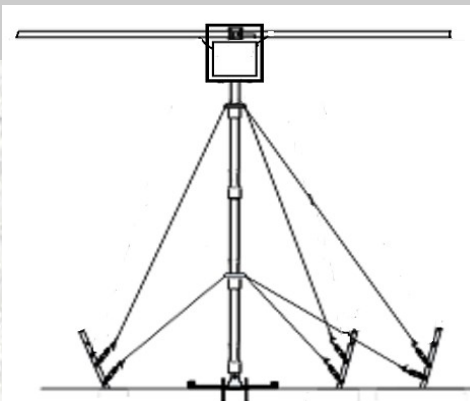
BX-230P Auto tuner with preamp enhancement, available separately with 20m cables

Suitable for most popular radios.

#BU00952

[More..](#)

[BUY NOW](#)



Transportable 6 metre towers are also available from Bushcomm.

BU00717

[More..](#)

[BUY NOW](#)



Horizontal Mast Head
Dipole mounted.
Mast not included.

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Horizontal HF Dipole Antenna kits to suit Autotuners

HDX-6K 6 metre option (19.7 feet)

HDX-8K 8 metre option (26.25 feet)

PROBLEM! Limited by space for your HF antenna!

The **HDX-6K** and **HDX-8K** antenna kits offer horizontal elements mounted upon a solid powder coated aluminium base plate, ready to mount and operate compatible autotuners. The widths of these antennas is only 6 and 8 metres respectively.

They are configured to operate in a frequency range of 5-54 MHz (6 metre) and 3-54 MHz (8 metre) with the aid of an autotuner.

Autotuners allows fast and easy operation at a desired frequency and work with just about any radio.

The sturdy mounting plate is pre-drilled to suit both the SGC SG237 & SG230 Smartuners. This system should also be compatible with the other random length wire auto-tuners such as the ICOM AH4 etc. (check the autotuner specs for applicable frequency/element length recommendations.)



Displayed with SG237 Fitted
(Tuner Not Supplied)

The kit is designed to mount on round a 50mm diameter mast stub, such as Bushcomm's 6 metre tower #BU00717 or similar. (see prev. page)

The dipole elements separate to reduce maximum shipping lengths to 1550 and 2050mm.

More info:

[HDX-6K](#)

[More..](#)

[BUY NOW](#)

[HDX-8K](#)

[More..](#)

[BUY NOW](#)

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VERTICAL ANTENNA

The VA-71 is made of round aluminium tube and is a design that has been test by time. It is a favourite for enthusiasts with limited space for their antenna. Accessories available from Bushcomm include a 4:1 balun, and SG-237 and SG-230 auto tuners.



Bushcomm 4:1 Balun with mounting brackets, shown mounted on a VA-71 (not included)

Balun # **BAL5**.

Bracket kit # **BU00351**



VA-71 and VA-85

Vertical antenna 7.1m

Vertical antenna 8.5m

More..



More..

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AUTO TUNERS



SG-237 auto tuner. 100W max PEP. 12VDC .

#**BU00897**



Below: The **SG-230** HF Auto tuner. 200 watts max PEP, 12 VDC.

#**BU00659**



BX-230P The SG-230 is also available with an inbuilt **Bushcomm pre-amp board** for improved performance and noise reduction. This includes a 20m control cable and 20M

RG58C/U. #**BU00952**

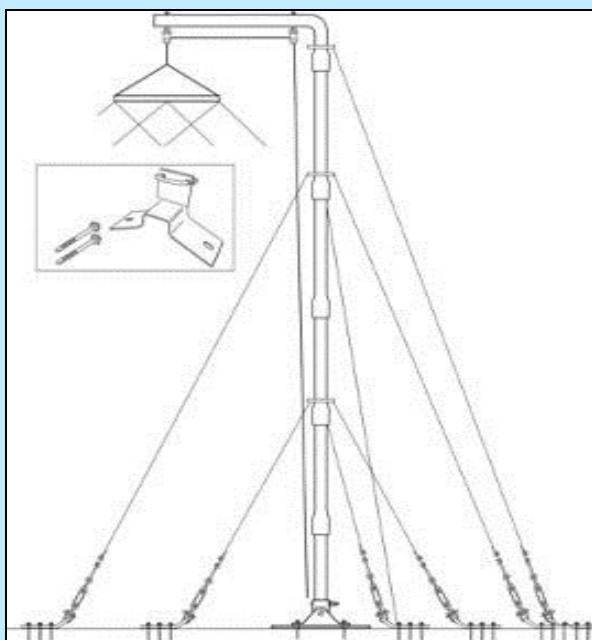


Bushcomm Light Weight Towers



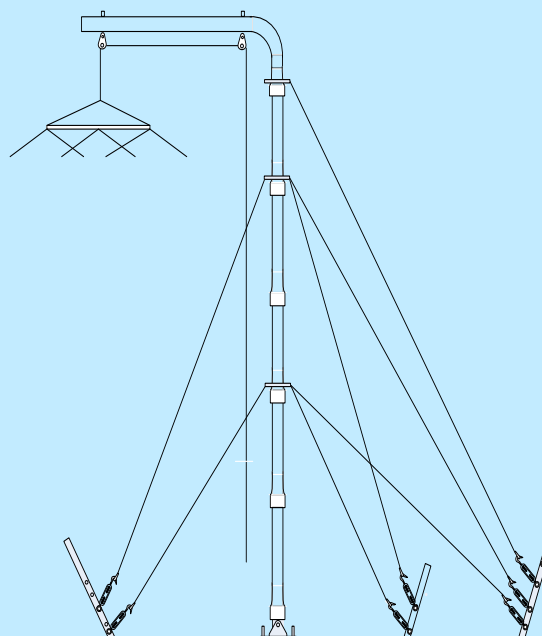
TOW3. 10 metre ground/wire tower

Product code	Description	More..
TOW1	10m Roof mounted assembly with s/steel wire guys	BUY NOW
TOW2	10m Ground Mounted assembly with rope guys.	BUY NOW
TOW3	10m Ground Mount Tower with s/steel wire guys	BUY NOW
TOW4	12m Tower with s/steel wire guys	BUY NOW



TOW1 - with roof assembly kit

[More..](#)



TOW3 - 10m ground tower

[More..](#)

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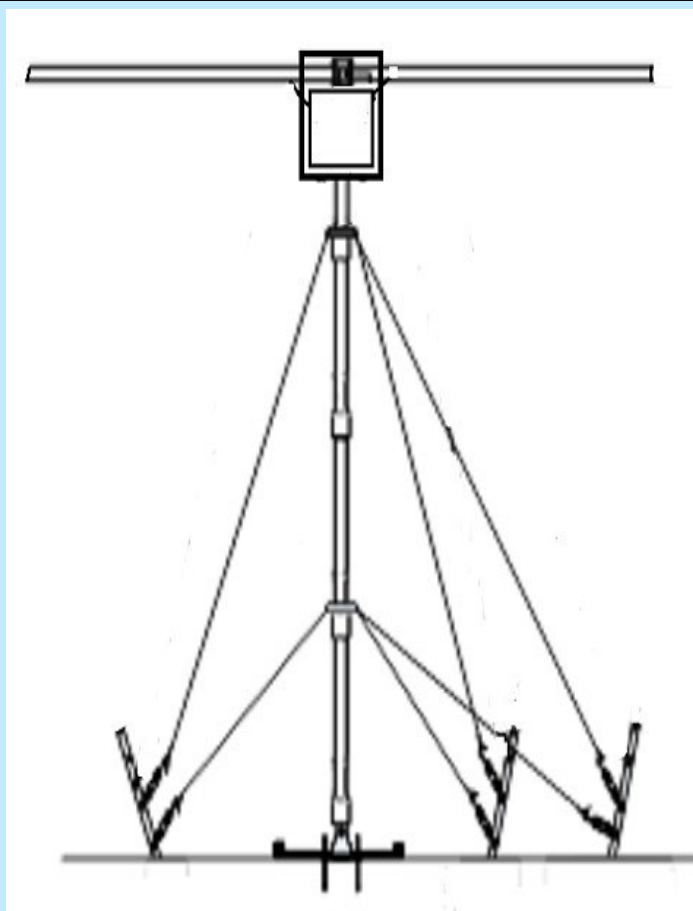
Bushcomm Light Weight Towers



BU00012
Portable Elevation Kit
5m Tower, 5.5kg weight



Portable elevation kit rolls up and packs away quickly for ease of transport



Left: Bushcomm 6 metre towers are also available .
#BU00717 .

These are made of light weight round 50mm diameter aluminium tubing and use 6mm polyester guy ropes.

Multi purpose. They are fitted with a vertical 450mm stub Ideal for HDX-200, HDX-6K and HDX-8K kits. Pictured *left* with Auto tune Horizontal Dipole HDX-200 #BU00933.



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Counterpoise Products



B22 Bushcomm three wire counterpoise package for portable radio systems. Made with [Flexiweave cord](#). Custom radio termination is available. Standard termination is with a male BNC connector housing. The three 10 metre radials have a metal ring at the end to assist fastening to the ground. **#BU00187**

[More.](#)



Bushcomm single wire counterpoise package for portable radio systems. Made with [Kevlar cord](#). Custom radio termination is available. Standard termination is with a flat blade terminal. The 10 metre element is terminated with a 200mm long stainless steel earth stake.. **#BU00197**

[More.](#)



Custom model shown, incorporation 5mm 304 stainless steel wire, Stainless steel ferrules and a 4 metre radiating hub.

The **Bushcomm Multiwire Counterpoise System** is designed to work with single element antennas, vertical beams etc that require a good ground radiator. It provides improved radiation capability for earth dependant antennas in conditions of low ground conductivity. Eight 10 metre 3.2mm 304 grade stainless steel elements radiate from a central two metre circumference hub, fastened together with copper ferrules. Two, 2 metre leads with M8 eye terminals provide the connection point to autotuners etc. Loops at the end of each element provide secure anchoring points., if required. Ideal for both ground and roof top installations. **#BU01005**

Custom variations can be modelled for your requirements.

[More..](#)



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Quality Bushcomm 477MHz UHF ANTENNAS

The **UHF Stinger** is a rugged mobile whip made to handle conditions as found in the mining and transport sectors. The Stinger is engineered for heavy-duty usage in harsh conditions. It has the durability you would expect from any Bushcomm product.

The Fibreglass tubing at the core is double the wall thickness of the average material used and the structural integrity is further reinforced by the unique manufacturing process of thicker cloth wound at a different angle. Add to this a non-corrosive stainless steel base and it makes it one high quality hard-wearing antenna.

TJ-11



UHF Mini Stinger whip 1.2m

TJ-2



UHF Stinger whip 1.8m

[More..](#)



Stingers have high quality stainless steel bases using 1/2" BSW thread. Stingers must be mounted on a spring base for protection. Spring #SPR5.



The Bushcomm **UHF Mine Safety Whip**

is a robust vehicle safety whip with an inbuilt UHF antenna. It is manufactured to meet the specifications of working environments that need optimum visual displays on moving vehicles and also include **477MHz** radio communication needs.

The **UHF Mine Safety Whip** includes an installation kit for initial installations. Afterwards, replacement whips are available separately if required.

Installation kits includes two coax cables with a UHF plug on the transceiver's end and a power injector that feed power to the LED lamp through the radio coax cable. Standard height 1200mm. Special length orders available.

BU00764.

[More..](#)



BU00940. Power injector kit, *pictured right*, is required for initial installation.

The power injector, supplies power to the LED lamp through the RF coax cable. All Coax cables included. **BU00940.**



[More..](#)

Inbuilt UHF antenna

Red LED lamp and Hi-Vis orange flag at the top of the whip



Bushcomm UHF safety whips have quick release bases with an anti-theft lock screw.



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Quality Bushcomm **EasySee** Mine Safety Whips



Bushcomm **EasySee** Mine Safety Whips are the most visible vehicle safety whip available. Mast illumination adds extra visibility in the dustiest environments. Top and mast lamps use robust LED technology and are not damaged by vibration. 12-30VDC This is the new standard in safety whips. Custom lengths and requirements available for special orders.

BU00896 1.2m, quick release base with anti-theft mechanism, reflective "X" flag.

BU00980 1.8m, as above.

BU00292 Flag only also available, Hi-Vis orange pennant style.



Anti theft grub screw, locks the release collar to prevent opportunity theft.



[More..](#)



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Parts And Accessories

Ready Made Coax Cables



Bushcomm coaxial cables feature quality sealed Clamp style connectors.

Code	Description	Length	Male Connectors
CX2	RG58 Coaxial	5m	BNC/UHF
CX4	RG58 Coaxial	5m	UHF
BU00416	RG58 Coaxial	10m	UHF
BU00415	RG58 Coaxial	30m	UHF
BU00422	RG58 Coaxial	10m	BNC/UHF
CX8	RG213 Coaxial	30m	UHF (contact)
BU00542	RG213 Coaxial	30m	UHF-N (contact)

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Antenna Accessories

SPR5

Heavy Duty
Zinc plated
spring.
Braid connec-
tion between
top and bot-
tom plates



BASE6

Heavy Duty Chromed Brass Base to
suit antenna mounting spring.

1/2" BSW threads



BU00156

Combined Heavy Duty
Spring and Base.
1/2"BSW threads.



BASE8

Delrin Base
to suit
spring
mounting



[Contact us here](#)

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FLT1

Noise Filter
Eliminates electrical
noise in vehicles. From
alternators, wipers etc.
50 amp continuous, 50 V
max. Wired in line to ve-
hicle alternator or trans-
ceiver power source.



[Contact us here](#)

Surge (lightning) Arrestor

BSA-150 150 watt
BSA-1000 1000 watt



[More..](#)



PTS

Pig Tail strain relief for Bushcomm Multiwire & single wire antennas, to suit larger (RG213) cable. Attach to Balun and wrap cable in the pigs tail.



BAL5

4:1 Balun to suit VA71 & minibeam antennas.

(Includes Bracket set)

Allows Coax feed connection from tuner to base of the antenna.

PL259 connector and M5 threaded terminals.



STBK

Stand off Bracket to suit all long wire antennas. Designed for inverted "V" configuration, mounted to 50mm pipe mast. 1250mm arm with hoisting pulleys.



Stainless Steel Whips. Barrett Communications

WHB-1

Stainless Steel Whip top to suit **Barrett** Auto tuner. Heavy duty 1.5m with thread to for Barrett 912.



BU00894

Stainless Steel Whip top to suit **Barrett** Auto tuner. Heavy duty **2m** with thread to for Barrett 510 and 910 tuners..



Codan

WHC-1

Stainless Steel Whip top to suit **Codan** Auto tuner. Heavy duty **2.6m** with 14mm thread for Codan 9350 Autotuner



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Who is Bushcomm?

Bushcomm specialises in the manufacture of high frequency (HF) antennas. We have a wide selection of antennas, ranging from multi-wire and single-wire base station antennas to portable antenna and mobile models.

Established in South Australia in 1990 and now headquartered in Perth, Western Australia, we have built up a global client base through products known for quality and reliability in the world's harshest environments.

In recent years specialised VHF and UHF products have been added to our product list.

Our products are highly effective, and made from the best quality components. They have proven to be durable in all types of extreme conditions: from cyclonic tropical areas in Papua New Guinea, to the deserts of central Australia, to the sub-zero temperatures of the Antarctic.

Bushcomm addresses all sectors where basic communication infrastructure is not available: military, mining, government, humanitarian aid, rescue, forestry and police and emergency services. We also supply professional communications organisations, outback travellers and HF amateurs.

In the tactical HF market, our portable antennas meet all critical requirements from quick deployment, to reliable uncompromising performance.



Bushcomm CNC tapped whip lathe. Bushcomm is one of the only tapped whip manufacturers left worldwide. See the [Video](#)

Adaptive and Innovative

Although HF is considered a mature technology, we at Bushcomm constantly strive to improve our products and processes to increase the quality on which the company was built. Bushcomm has a strong commitment to research and developing new products and improvements for the radio communications market. Our products are always being reviewed and refined; our company is constantly evolving. With new production processes, we are able to accommodate custom orders and special requirements.

Our Guarantee

Every Bushcomm product is made with care from quality materials to ensure the highest possible quality end product. With exhaustive testing at every stage, you can be assured of a long lasting reliable product. We stand by our products and we will do our utmost to ensure customer satisfaction.

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