



BASE STATION ANTENNAS

450 MHz BASE ANTENNAS (2-7 dBi)

330 - 512 MHz

450 MHz BASE ANTENNAS (2-7 dBi)

UHF Omni-Directional – (G1"-11 thread)

BASE1004/BASE1304/BASE1504

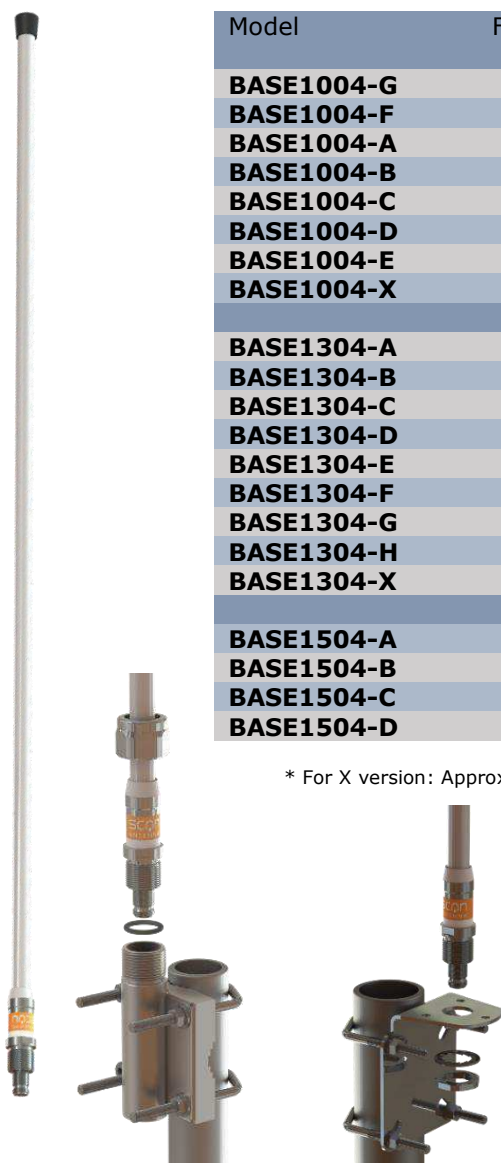
UHF 450 MHz Base Station antennas with 1" threaded pole (G1"-11 thread), can be used with revolving Nut Kit or on optionally brackets.

Comes with a generous bandwidth which reduces the need for multiple antennas both in stock and on installation sites

Frequency	330 – 512 MHz
Power	250 - 300 Watt (depending on model)
Mounting Type	On 1" threaded pole or bracket (G1"-11 thread) with the supplied fixed Revolving Nut
Mounting Place	On vertical or horizontal mast tube (depending on bracket)
Connector	N-female
Ingress protection	IP66
Survival wind speed	55 m/s (200km/h)
Operating temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)

Model	Frequency (MHz)	Gain dBd (dBi)	Length (mm)	Item no.
BASE1004-G	330-360	0 (2,15)	1130	24004-004F
BASE1004-F	380-400	0 (2,15)	1130	24004-004F
BASE1004-A	406-426	0 (2,15)	1130	24004-004A
BASE1004-B	420-440	0 (2,15)	840	24004-004B
BASE1004-C	430-450	0 (2,15)	840	24004-004C
BASE1004-D	449-471	0 (2,15)	840	24004-004D
BASE1004-E	468-492	0 (2,15)	840	24004-004E
BASE1004-X	406-512	0 (2,15)	1130	*24004-004X
BASE1304-A	380-400	3 (5,15)	1540	24304-004A
BASE1304-B	406-430	3 (5,15)	1440	24304-004B
BASE1304-C	410-430	3 (5,15)	1440	24304-004C
BASE1304-D	417-450	3 (5,15)	1440	24304-004D
BASE1304-E	434-450	3 (5,15)	1440	24304-004E
BASE1304-F	440-470	3 (5,15)	1440	24304-004F
BASE1304-G	467-485	3 (5,15)	1440	24304-004G
BASE1304-H	485-503	3 (5,15)	1300	24304-004H
BASE1304-X	406-512	3 (5,15)	1540	*24304-004X
BASE1504-A	380-410	5 (7,15)	2190	24504-004A
BASE1504-B	400-430	5 (7,15)	2190	24504-004B
BASE1504-C	420-450	5 (7,15)	2190	24504-004C
BASE1504-D	440-470	5 (7,15)	2190	24504-004D

* For X version: Approx. 5 % of the specified Centre Freq (CF)



450 MHz BASE ANTENNAS (2–7 dBi)

UHF Omni-Directional – Integrated Fixed bracket

BASE004/BASE304/BASE504

UHF 450 MHz base station antennas with integrated multipurpose mounting bracket comes with a generous bandwidth which reduces the need for multiple antennas both in stock and on installation sites.

Frequency	330 – 512 MHz
Power	250 - 300 Watt (depending on model)
Mounting Type	Fixed Tube Mounting Bracket. Stainless Steel Mounting Hardware included.
Mounting Place	On vertical or horizontal mast tube (Ø 30 – 60 mm)
Connector	N-female
Ingress protection	IP66
Survival wind speed	55 m/s (200km/h)
Operating temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)

Model	Frequency (MHz)	Gain dBd (dBi)	Length (mm)	Item no.
BASE004-G	330-360	0 (2,15)	1190	23004-004F
BASE004-F	380-400	0 (2,15)	1190	23004-004F
BASE004-A	406-426	0 (2,15)	1190	23004-004A
BASE004-B	420-440	0 (2,15)	900	23004-004B
BASE004-C	430-450	0 (2,15)	900	23004-004C
BASE004-D	449-471	0 (2,15)	900	23004-004D
BASE004-E	468-492	0 (2,15)	900	23004-004E
BASE004-X	406-512	0 (2,15)	1190	*23004-004X
BASE304-A	380-400	3 (5,15)	1600	23304-004A
BASE304-B	406-430	3 (5,15)	1500	23304-004B
BASE304-C	410-430	3 (5,15)	1500	23304-004C
BASE304-D	417-450	3 (5,15)	1500	23304-004D
BASE304-E	434-450	3 (5,15)	1400	23304-004E
BASE304-F	440-470	3 (5,15)	1400	23304-004F
BASE304-G	467-485	3 (5,15)	1400	23304-004G
BASE304-H	485-503	3 (5,15)	1360	23304-004H
BASE304-X	406-512	3 (5,15)	1600	*23304-004X
BASE504-A	380-410	5 (7,15)	2250	23504-004A
BASE504-B	400-430	5 (7,15)	2250	23504-004B
BASE504-C	420-450	5 (7,15)	2250	23504-004C
BASE504-D	440-470	5 (7,15)	2250	23504-004D

* For X version: Approx. 5 % of the specified Centre Freq (CF)



HIGH POWER BASE STATION ANTENNAS

High Power Unity Gain Omni Base Station Antennas

This meticulously constructed base station antenna with integrated multipurpose mounting bracket comes with a generous bandwidth which reduces the need for multiple antennas both in stock and on installation sites.

- High power antenna
- Input power 500 Watt
- Omni-directional antenna

HPBASE004 - UHF 450 MHz (2,1 dBi)
 26004-012A 380-445 MHz
 26004-012B 399-476 MHz
 26004-012C 430-530 MHz

- Large Bandwidth (different models)
- No groundplane needed



SCAN Antenna is a long- established company and has many designs for customers.

We are a technology-focused company. Growth has come from our reputation for supplying quality products, and we provide effective and well documented manufacturing and quality control. We have modern Head Quarters and laboratories with the most advanced design, simulation, test & measurement tools.

SCAN Antenna supply for heavy duty use when connectivity is vital and truly matters.

More than a million marine antennas have been produced at our factory. That product line has primarily been under private label.

