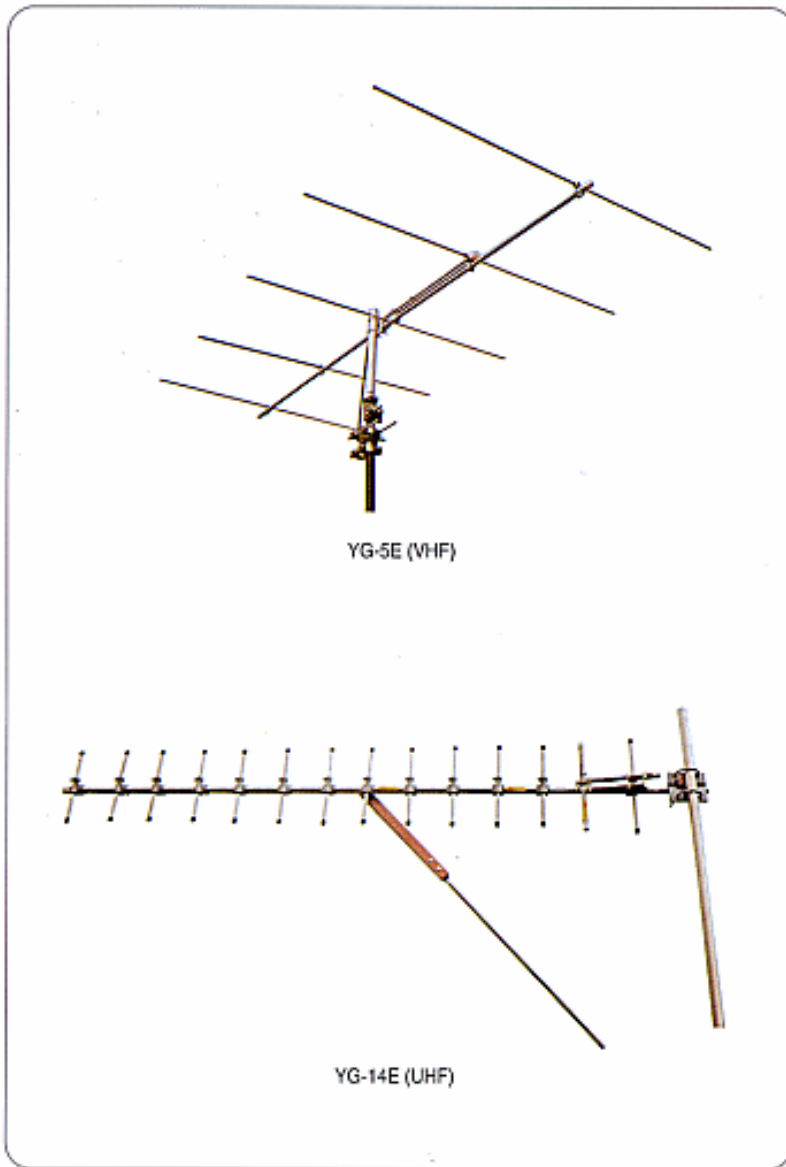
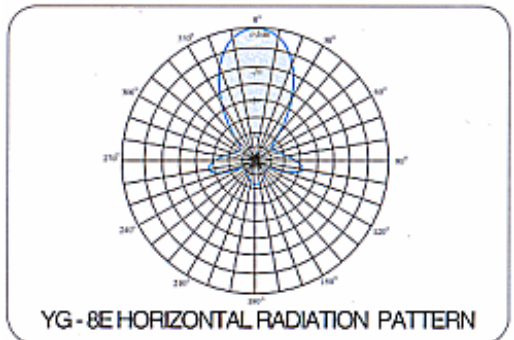
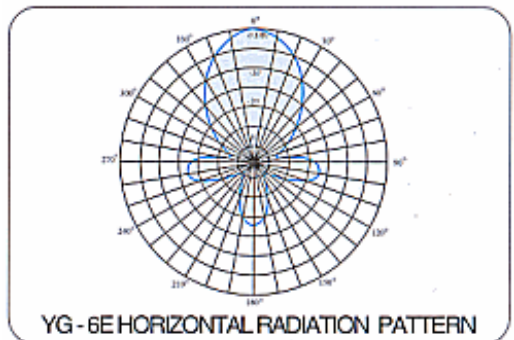


## BASE STATION ANTENNAS



### • VHF/UHF Yagi Antennas

As V/UHF Yagi Ant. is a typically directional Ant., this Ant. is made up of dipole and reflective elements. Since it has a high gain and fairly high direction, it reduces a differently reflective signals. With maximizing a ratio of S/N and minimizing a side lobe, it ensures a highly clean tune on a main communicative direction. Therefore, it is ideal for communications on particular places. Also, for the purpose of getting a high gain, customers optionally select two stalk types of our Yagi Ant.



MODEL	AVAILABLE FREQUENCY (MHz)	BAND WIDTH (MHz)	IMPEDANCE (Ω)	VSWR 1:	GAIN (dBi)	MAX POWER INPUT (WATT)	RADIATION	POLARIZATION	CONNECTOR	TOTAL ELEMENT	WEIGHT (Kg)
YG-3E	VHF/UHF	5/20	50	1.5	6	250	UNI	V or H	N-J	3	2.8/2.2
YG-4E	VHF/UHF	5/20	50	1.5	8	250	UNI	V or H	N-J	4	3/2.4
YG-5E	VHF/UHF	5/20	50	1.5	9	250	UNI	V or H	N-J	5	3.2/2.6
YG-6E	VHF/UHF	5/20	50	1.5	10	250	UNI	V or H	N-J	6	3.5/2.8
YG-7E	UHF	3.0	50	1.5	10.5	250	UNI	V or H	N-J	7	3
YG-8E	UHF	3.0	50	1.5	11	250	UNI	V or H	N-J	8	3.2
YG-9E	UHF	3.0	50	1.5	11.5	250	UNI	V or H	N-J	9	3.6
YG-10E	UHF	3.0	50	1.5	12	250	UNI	V or H	N-J	10	3.8
YG-11E	UHF	3.0	50	1.5	12.5	250	UNI	V or H	N-J	11	4
YG-12E	UHF	3.0	50	1.5	13	250	UNI	V or H	N-J	12	4.1
YG-13E	UHF	3.0	50	1.5	13.5	250	UNI	V or H	N-J	13	4.2
YG-14E	UHF	3.0	50	1.5	14	250	UNI	V or H	N-J	14	4.3
YG-15E	UHF	3.0	50	1.5	14.5	250	UNI	V or H	N-J	15	4.5