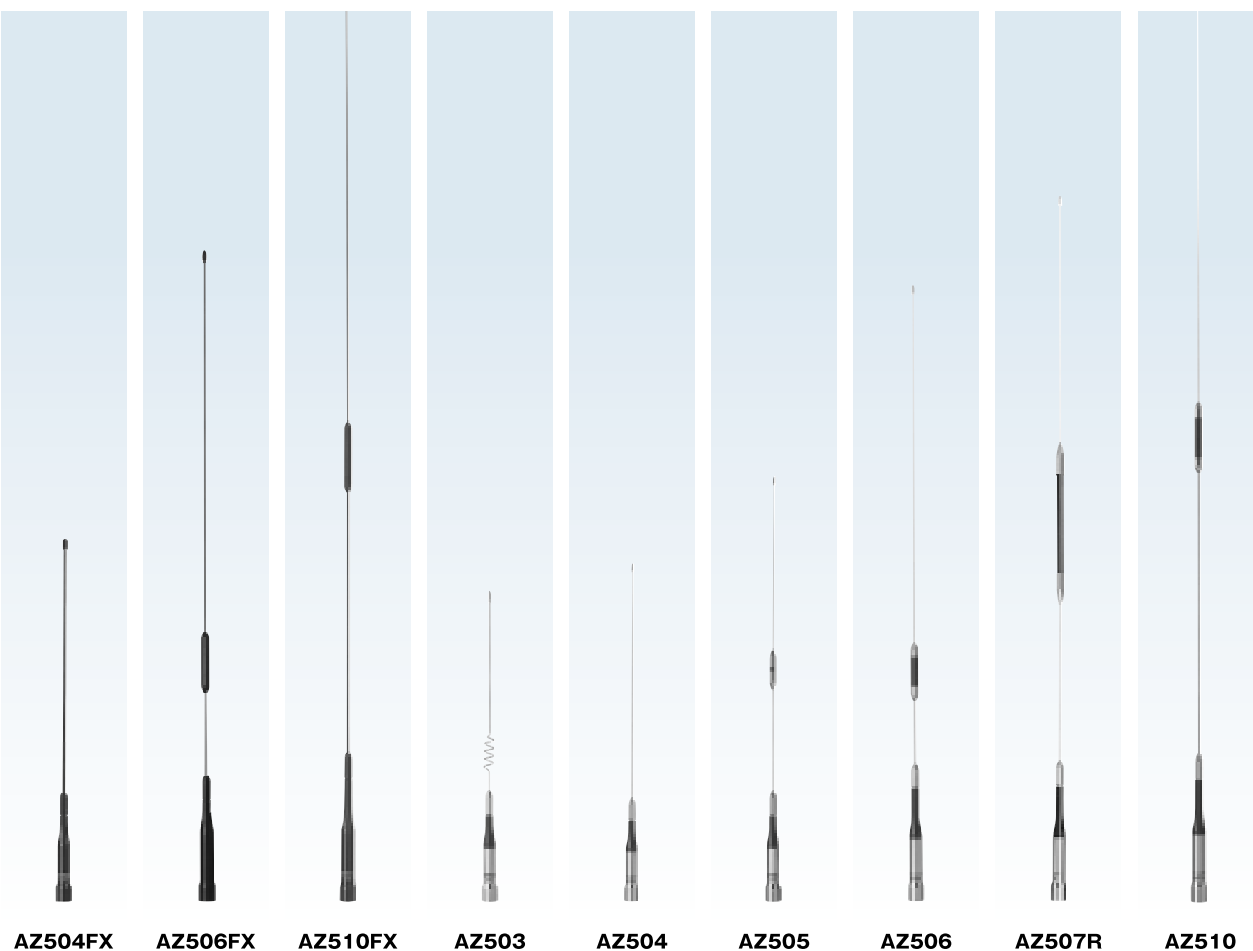


Amateur radio antennas

Amateur radio antennas

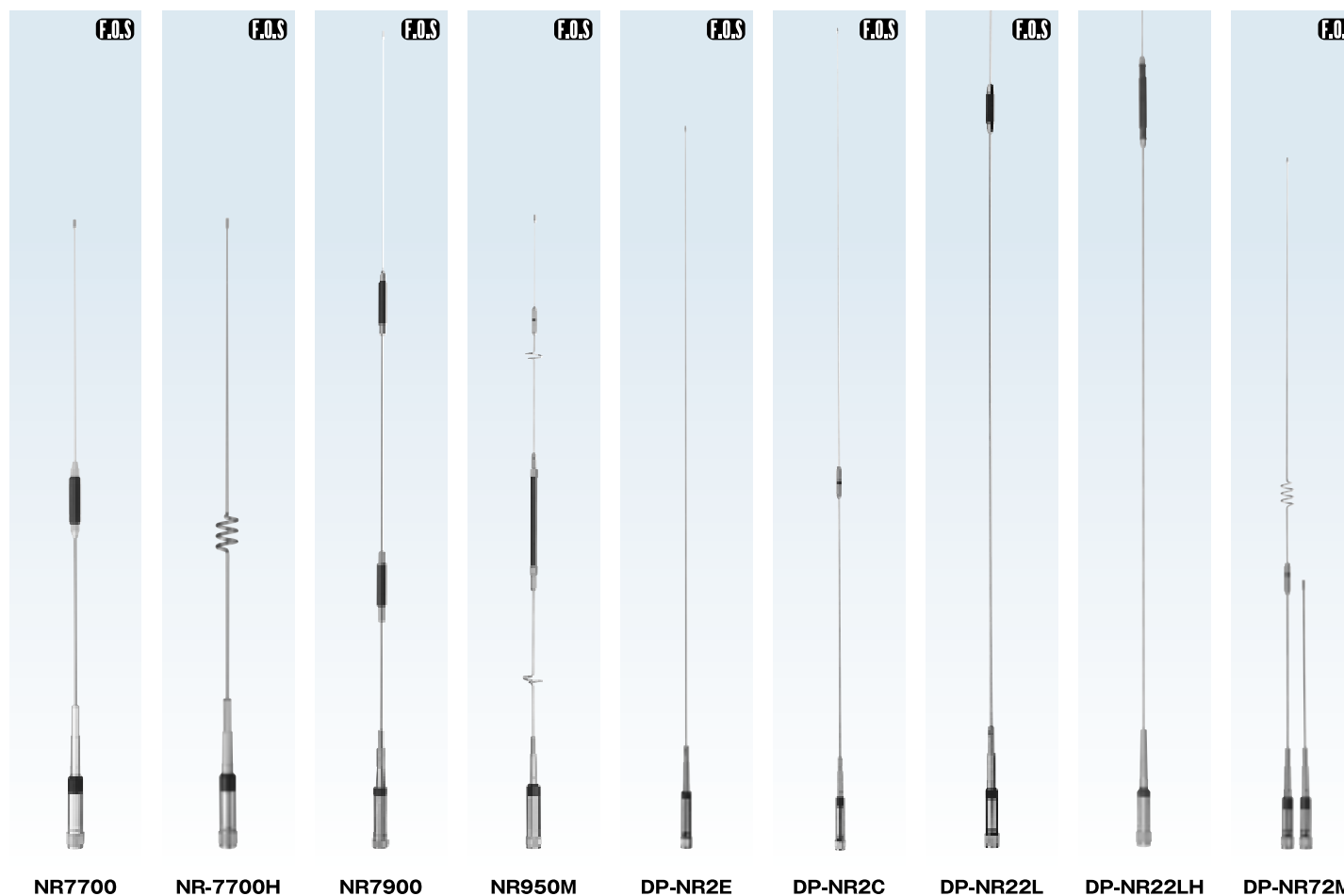
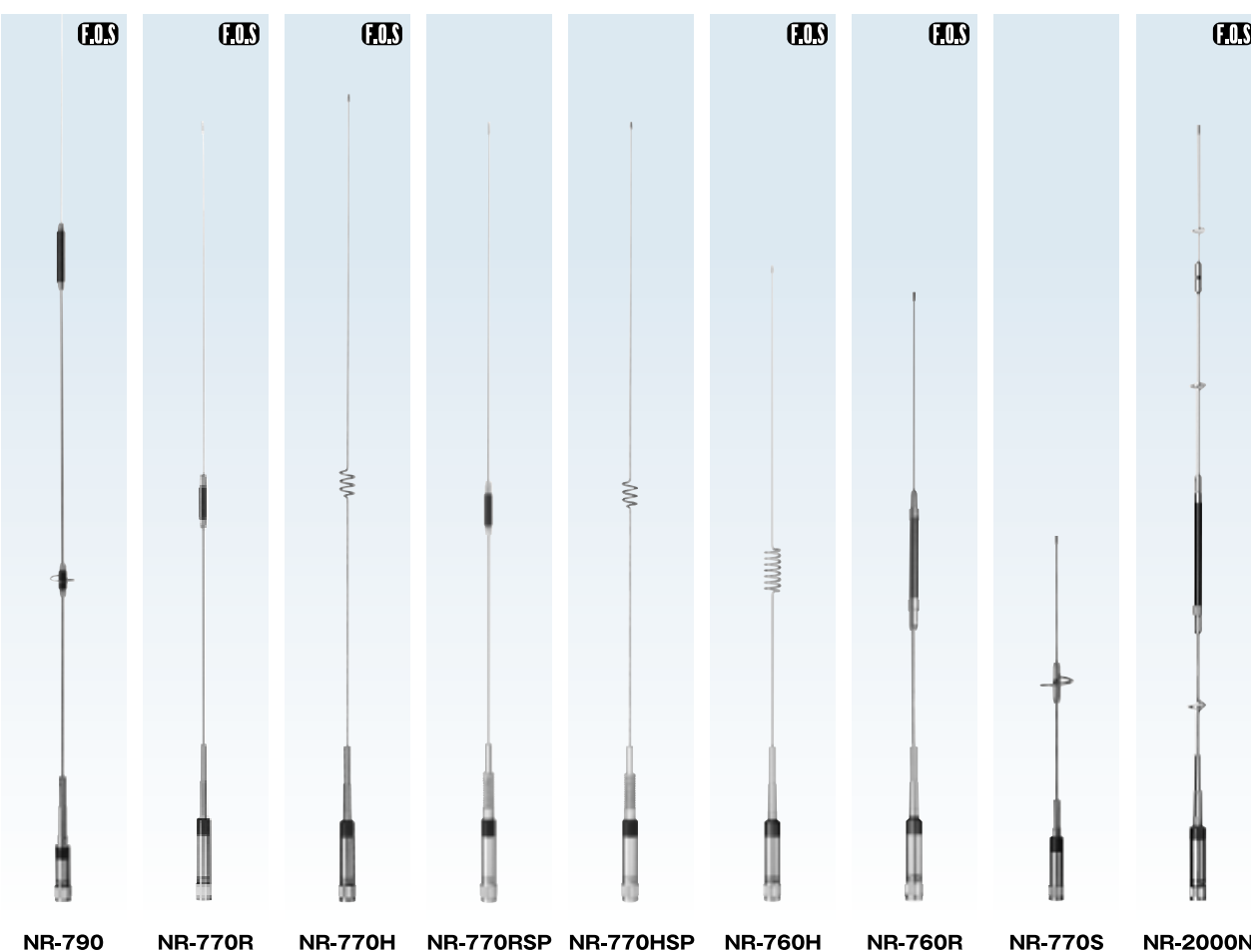
V/UHF
Mobile
Whip
Antenna

SLIM GAINER



V/UHF
Mobile
Whip
Antenna

NR



Model	Frequency	Gain	Max. power rating	Length	Weight	Connector	Type
SLIM GAINER V/UHF Mobile Whip Antenna							
AZ504FX	144/430MHz(2m/70cm)	2.15dBi(430MHz)	50W(Total)	0.39m	70g	MP	1/4λ(144MHz),1/2λ(430MHz)
AZ506FX	144/430MHz(2m/70cm)	2.15dBi(144MHz),4.5dBi(430MHz)	50W(Total)	0.67m	85g	MP	3/8λ(144MHz),3/4λ(430MHz) Nickel titanium FRP outershell
AZ510FX	144/430MHz(2m/70cm)	2.15dBi(144MHz),5.5dBi(430MHz)	50W(Total)	0.92m	100g	MP	1/2λ radialless(144MHz), 2x5/8λ radialless(430MHz) / Nickel titanium FRP outershell
AZ503	144/430MHz(2m/70cm)	1.69dBi(430MHz)	50W(Total)	0.34m	65g	MP	1/4λ(144MHz), 3/8λ(430MHz)
AZ504	144/430MHz(2m/70cm)	2.15dBi(430MHz)	50W(Total)	0.39m	70g	MP	1/4λ(144MHz), 1/2λ radialless(430MHz)
AZ505	144/430MHz(2m/70cm)	3.8dBi(430MHz)	50W(Total)	0.47m	75g	MP	1/4λ(144MHz), 6/8λ C-Load radialless(430MHz)
AZ506	144/430MHz(2m/70cm)	2.5dBi(144MHz),4.5dBi(430MHz)	50W(Total)	0.67m	100g	MP	3/8λ(144MHz), 3/4λ(430MHz)
AZ507R	144/430MHz(2m/70cm)	2.15dBi(144MHz), 4.9dBi(430MHz)	50W	0.75m	120g	MP	1/2λ radialless(144MHz), 2 x 5/8λ radialless(430MHz)
AZ510	144/430MHz(2m/70cm)	2.15dBi(144MHz), 5.5dBi(430MHz)	50W	0.95m	120g	MP	1/2λ radialless(144MHz), 2x5/8λ radialless(430MHz)
NR V/UHF Mobile Whip Antenna							
NR790	144/430MHz(2m/70cm)	4.5dBi(144MHz), 7.2dBi(430MHz)	120W(Total)	1.46m	380g	MP	6/8λ C-Load radialless(144MHz), 3x5/8λ C-Load radialless(430MHz)
NR-770R	144/430MHz(2m/70cm)	3.0dBi(144MHz), 5.5dBi(430MHz)	200W(Total)	0.98m	210g	MP	1/2λ radialless(144MHz), 2x5/8λ radialless(430MHz)
NR-770H	144/430MHz(2m/70cm)	3.0dBi(144MHz), 5.5dBi(430MHz)	200W(Total)	1.02m	250g	MP	1/2λ radialless(144MHz), 2x5/8λ radialless(430MHz)
NR-770RSP	144/430MHz(2m/70cm)	2.15dBi(144MHz), 5.5dBi(430MHz)	200W(Total)	0.97m	240g	MP	1/2λ radialless(144MHz), 2x5/8λ radialless(430MHz)
NR-770HSP	144/430MHz(2m/70cm)	2.15dBi(144MHz), 5.5dBi(430MHz)	200W(Total)	1.00m	230g	MP	1/2λ radialless(144MHz), 2x5/8λ radialless(430MHz)
NR-760H	144/430MHz(2m/70cm)	2.15dBi(144MHz), 5.5dBi(430MHz)	150W(Total)	0.80m	200g	MP	1/2λ radialless(144MHz), 2x5/8λ radialless(430MHz)
NR760R	144/430MHz(2m/70cm)	2.15dBi(144MHz),5.2dBi(430MHz)	100W(144MHz),60W(430MHz)	0.77m	220g	MP	1/2λ(144MHz),2X5/8λ(430MHz)
NR-770S	144/430MHz(2m/70cm)	2.15dBi(144/430MHz)	100W(Total)	0.43m	150g	MP	1/4λ(144MHz), 1/2λ radialless(430MHz)
NR2000N	144/430/1200MHz (2m/70cm/29cm)	3.15dBi(144MHz),6.3dBi(430MHz), 9.7dBi(1200MHz)	100W(144/430MHz), 50W(1200MHz),100W(Total)	0.99m	300g	NP	C-Load radialless(144MHz)2X5/8λ C-Load radialless(430MHz) 5X5/8λ C-Load radialless(1200MHz)
NR7700	144/430MHz(2m/70cm) (300MHz receiving only)	3.0dBi(144MHz), 5.5dBi(430MHz)	250W(144MHz),200W(430MHz)	1.00m	430g	MP	1/2λ radialless(144MHz), 2x5/8λ radialless(430MHz)
NR7700H	144/430MHz(2m/70cm)	2.15dBi(144MHz), 5.5dBi(430MHz)	250W(144MHz), 200W(430MHz)	1.00m	440g	MP	1/2λ radialless(144MHz), 2x5/8λ radialless(430MHz)
NR7900	144/430MHz(2m/70cm)	3.7dBi(144MHz), 6.4dBi(430MHz)	300W(144MHz), 250W(430MHz)	1.46m	700g	MP	6/8λ C-Load radialless(144MHz), 3x5/8λ C-Load radialless(430MHz)
NR950M	144/430/900MHz(2m/70cm/33cm) 150/300/450/900MHz receiving only	3.15dBi(144MHz), 6.3dBi(430MHz), 6.7dBi(900MHz)	200W(144MHz), 120W(430MHz), 50W(900MHz)	0.99m	260g	MP	1/2λ C-Load radialless(144MHz), 2x5/8λ C-Load radialless(430MHz), 4x5/8λ C-Load radialless(900MHz)
DP-NR2E	144MHz(2m)	2.15dBi	200W	1.08m	150g	MP	1/2λ radialless
DP-NR2C	144MHz(2m)	4.1dB	150W	1.41m	200g	MP	6/8λ C-Load radialless
DP-NR22L	144MHz(2m)	6.5dB	100W	2.46m	500g	MP	2x5/8λ radialless
DP-NR22LH	144MHz(2m)	6.5dB	280W	2.46m	520g	MP	2x5/8λ radialless
DP-NR72M	430MHz(70cm)	5.5dBi(2x5/8λ), 2.15dBi(1/2λ)	150W	0.98m(2x5/8λ), 0.38m(1/2λ)	200g	MP	2x5/8λ radialless(Full Elements), 1/2λ radialless(Lower Element only)

*Impedance:50Ω, VSWR: Less than 1.5