

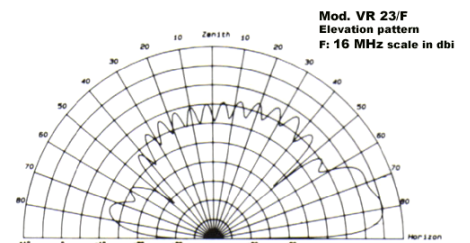
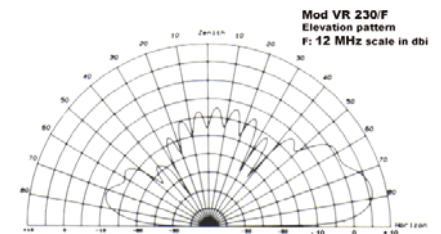
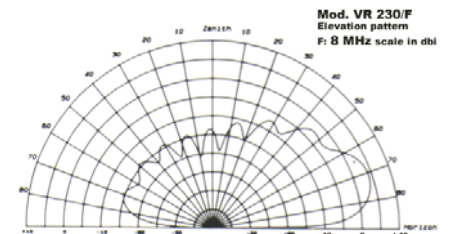
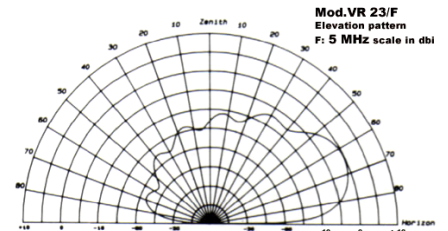
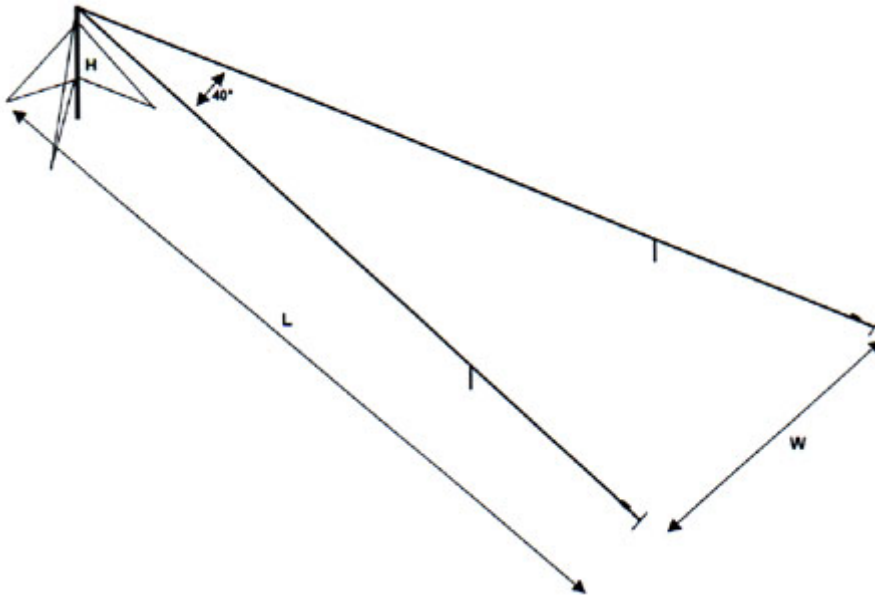
TACTICAL DIRECTIONAL HF ANTENNA SYSTEM 2 TO 30 MHz.

Sloping Vee

Transportable

Mod. VR 23/F

A highly directional terminated half rhombic antenna, the VR 23/F is a tactical antenna system, horizontally-polarized, suitable for communications over medium to long-range circuits. The antenna requires minimum time and cost for installation and features low-maintenance components.



SPECIFICATIONS		Mod.	VR 23/F
FREQUENCY RANGE			2 TO 30 MHz
POWER KW			1
NOMINAL IMPEDANCE			50 ohm
SWR max.			< 2,5 : 1
GAIN dBi	5 MHz		1.5
	8 MHz		4
	12 MHz		6.5
	16 MHz		5.5
	30 MHz		7
CONNECTOR			N Female
HEIGHT m (H)			15 m (50 ft)
WIDTH m (w)			80 m (263 ft)
LENGTH m (L)			150 m (493 ft)
WEIGHT OF ANTENNA			119 Kos (262 LBS)
MAXIMUM SPEED OF WIND Km/h			225 (140 mph)
WITH 12 mm (0.5 in) ICE SLEEVE Km/h			139 (87 mph)
OPERATING TEMPERATURE RANGE			-30 + 60 °C
STORAGE			-40 + 85 °C
TRANSPORT WEIGHT			218 Kos (480 lbs)
TRANSPORT VOLUME 3.48x0.91xH 0.61 m (11.42x2.99xH2 ft)			1.93 m ³