

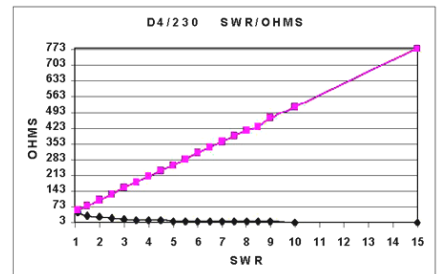
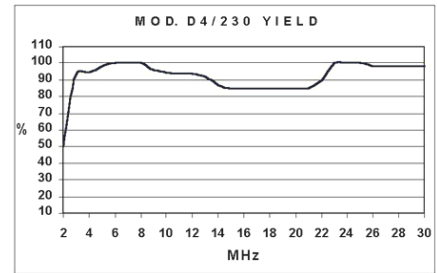
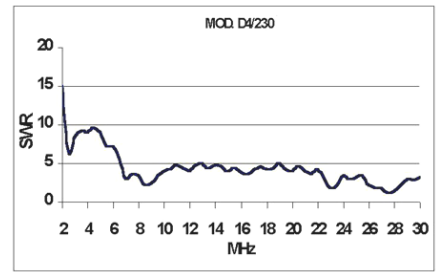
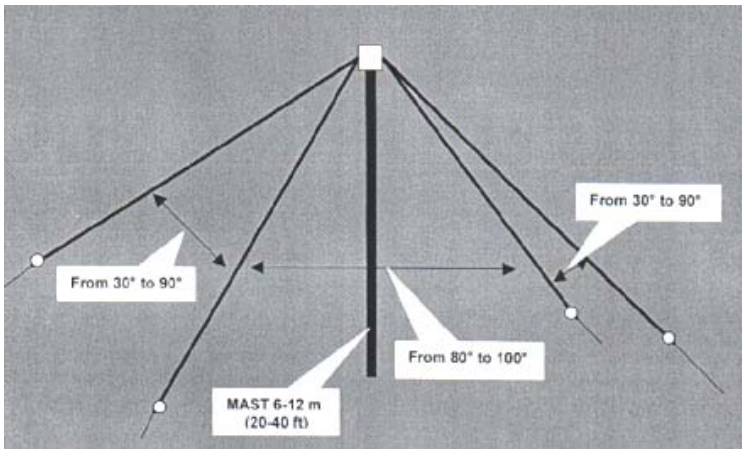
TACTICAL OMNIDIRECTIONAL HF ANTENNA SYSTEM 2 TO 30 MHz.

DOUBLE Vee DIPOLE for NVIS (near vertical incidence skywave) communications

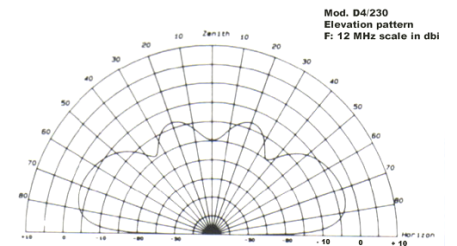
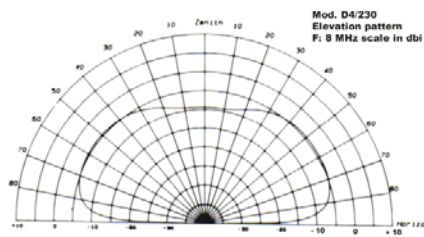
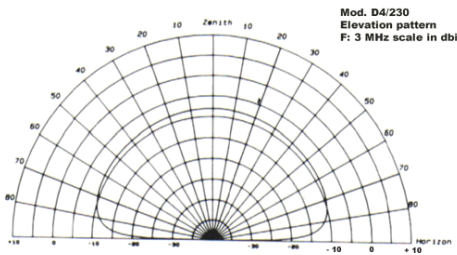
" TRANSPORTABLE "

The D4/230 antennas are man-portable and rapid-deployable for NVIS communications. The NVIS communication mode is for paths from 10 to 400 km. This communication mode is particularly useful in mountainous, heavily wooded terrain, or dry sandy soil where groundwave is limited.

Mod. D4/230



FREQUENCY RANGE	2 TO 30 MHz
POWER KW	1
NOMINAL IMPEDANCE WITH ATU	50 OHMS
SWR	SEE GRAPH
CONNECTOR	N FEMALE
MAST HEIGHT m	7.5 (24.7ft)
LENGHT m (16m , 52.6ft)	8+8 (26.3+26.3ft)
WEIGHT OF ANTENNA kg	20 (44lbs)
MAXIMUM SPEED OF WIND Km/h	225 (140 mph)
OPERATING TEMPERATURE RANGE	-30 + 60 °C
STORAGE	-40 + 85 °C
TRANSPORT WEIGHT	30 (66lbs)



N.B. This type of antenna need ATU

