

## R8 SPECIFICATIONS

Frequency, meters	6,10,12,15,17,20,30,40
Gain, dBi	3
VSWR 2:1 bandwidth, KHz	40m (150)
	30m (>50)
	20m (>350)
	17m (>100)
	15m (>450)
	12m (>100)
	10m (>1500)
	6m (>1500)
VSWR at resonance (typical)	1.3:1
Power Rating, Watts CW	1500(PEP)w/o speech processing 750W (CW) 500(FM,PSK)
Vertical Radiation angle, deg.	16
Horizontal rad, deg.	360
Height, ft(m)	28.5 max. (8.7)
Wind survival	80 mph
Weight, lb. (kg)	23 (10.5)
Wind Surface Area	2.5 sqft
Max Mast size	2"