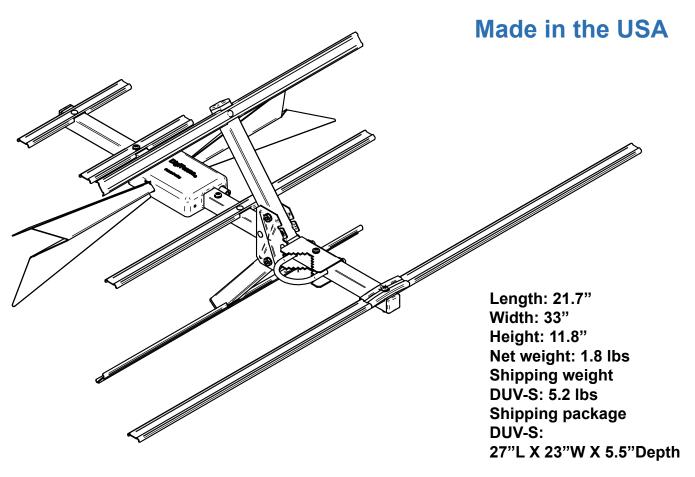


## "SUBURBAN" MODEL MODEL NO. DUV"- S



Range: 0 to 35+ miles based on flat open terrain with no obstructions at 30 ft.

GAIN	CH-7	CH-10	CH-13	CH-14	CH-27	CH-39	CH-51
db over reference dipole	2.4	3.6	3.0	5.4	6.3	6.6	5.6
front to back ratio	14.2	11.9	5.1	16.8	22.3	16.0	13.6

This antenna was measured in Georgia Tech. Research Institute's Anechoic Chamber using standard antenna measurement techniques in IEEE Standard Test Procedures (IEEE Std 149-1979)