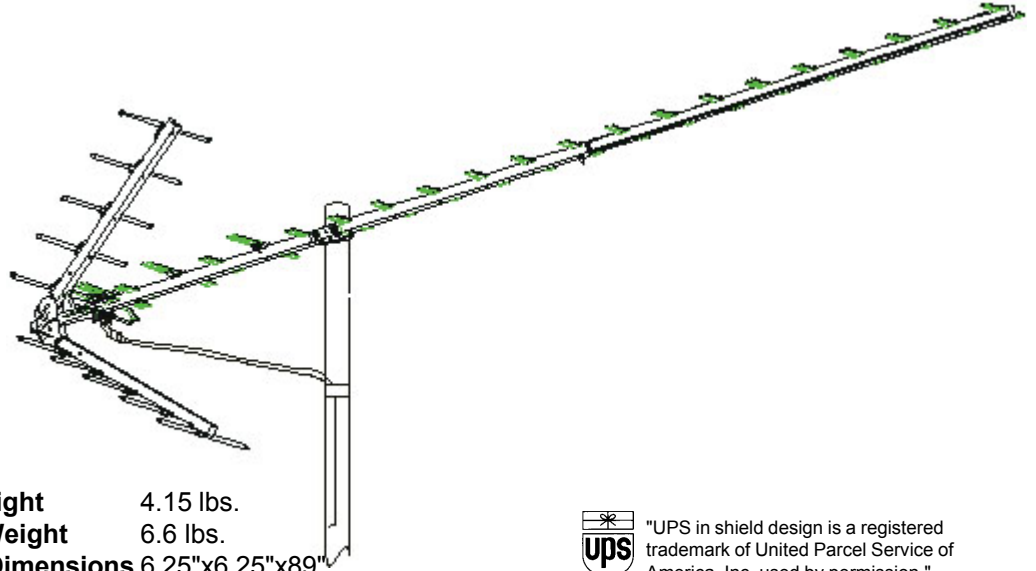


engineering specifications

Model HD-9032



Active Elements 35
Boom Length 114.5"
Turning Radius 79.75"
Maximum Width 15" **Net. Weight** 4.15 lbs.
Vertical Height 31.5" **Shpg. Weight** 6.6 lbs.
Element Diameter 3/8" **Carton Dimensions** 6.25"x6.25"x89"



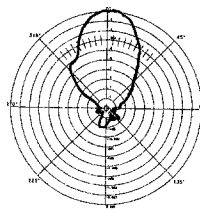
"UPS in shield design is a registered trademark of United Parcel Service of America, Inc. used by permission."

Output Impedance: 300 ohm / 75 ohm with included transformer
Recommended Preamp: AP Series

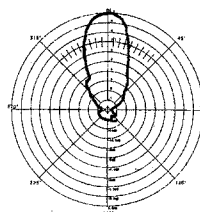
Made in U.S.A.

CHANNEL	CH.14	CH.32	CH.50	CH.69
dB gain over reference dipole	14.9	16.3	15.7	11.5
beamwidth at half power points	53°	37°	28°	26°
front-to-back ratio	14dB	20dB	20dB	7.5dB

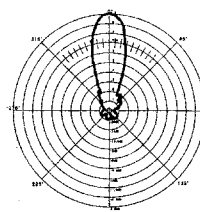
POLAR PATTERNS



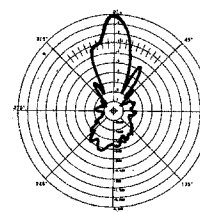
CH.14



CH. 32



CH.50



CH.69