

ANTENNA

ANTENNA ASSEMBLY

- Grid Parabolic



Espey Mfg. designs and manufactures ground based, and mobile antenna assemblies for military radio and RF communications. Espey's extensive testing facility includes a pattern test range equipped for test and qualification of RF assemblies.

Specifications:

RF Specifications

FREQUENCY (MHz)	GAIN (dBi)
1350	22.50
1450	22.70
1550	22.90
1650	23.10
1750	23.70
1850	24.30
2000	25.3
2150	25.3
2300	25.3
2450	25.9
2600	26.6
2690	27.0

VSWR: 1:3.00

Power handling: 50 WATTS Continuous

Features:

- Lightweight, aluminum construction
- Man portable
- CARC painted
- Custom Designed frequency ranges available

Mechanical Specifications

- Aluminum parabola grid construction
- Weight: 25.5 lbs
- CARC painted

AS-4828