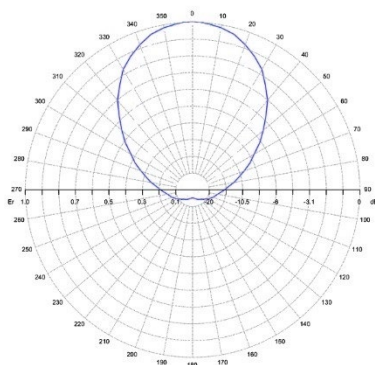
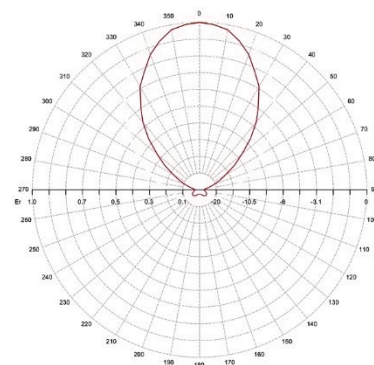


# LOG-5

## LOG 5 ELEMENTS ANTENNA



H plane



V plane

### GENERAL SPECIFICATION

Frequency band	87.5 to 108MHz
Gain	6dBd @98MHz
Polarization	Vertical
Impedance	50ohm
Input connector	7-16 DIN female (option: N)
Max power	2kW (7-16 DIN)
VSWR	≤ 1.25:1
Half power beamwidth	H plane: 80°; V plane: 65°
Material	Aluminum
Weight	7.5Kg
Dimensions	1500 x 1720 x 50 mm

# OF BAYS	GAIN [dBd]	SYSTEM HEIGHT [m]	SYSTEM WEIGHT [kg] <sup>1</sup>
2	9.0	4.1	23
4	12.0	9.5	41
6	13.8	14.5	63
8	15.0	19.7	94

<sup>1</sup>without mounting hardware