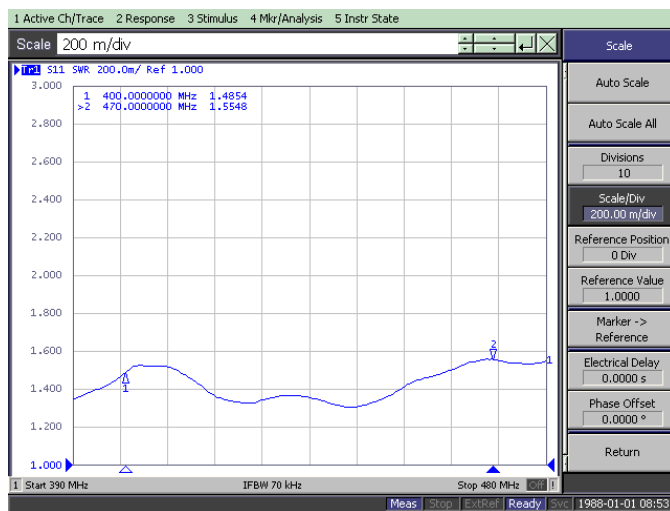


YAGI ANTENNA 1 ELEMENT 400-470 MHz

T-DY01.400/470

MATERIAL

Boom	Aluminium alloy EN AW-6082
Elements	Aluminium alloy EN AW-6060
Screws and nuts	Stainless steel
Treatment	Surtec650 (in specification RoHS)

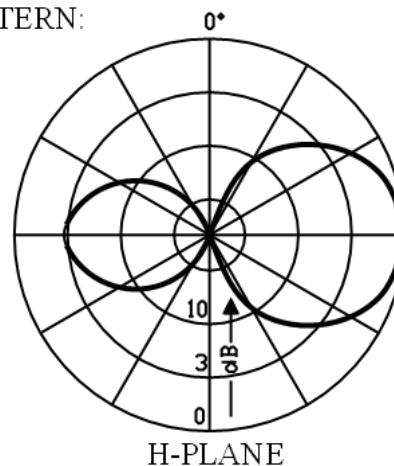
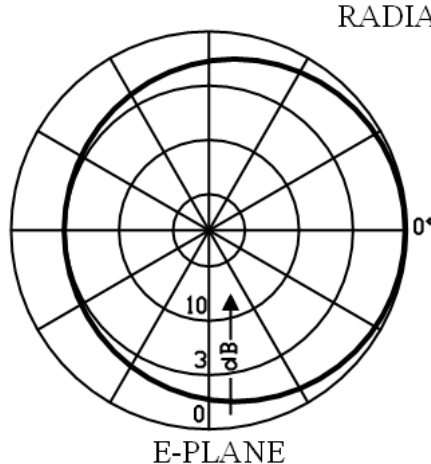


TECHNICAL SPECIFICATIONS

Elements number	1
Impedance (Ohms)	50
Frequency range	400 ÷ 470 MHz
V.S.W.R	Less than 2
Beamwidth -3 dB	See "RADIATION CURVE"
Polarization	Vertical or Horizontal
Connector	N-female
Mounting	On masts from 33 to 60 mm diam.
Gain (dBi)	3
Max power (W)	150
Wind resistance	160 Km/h
Temperature (°C)	-40° - +85°
Dimensions (mm)	390 x 350
Net weight (g)	1200

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE

RADIATION PATTERN:



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