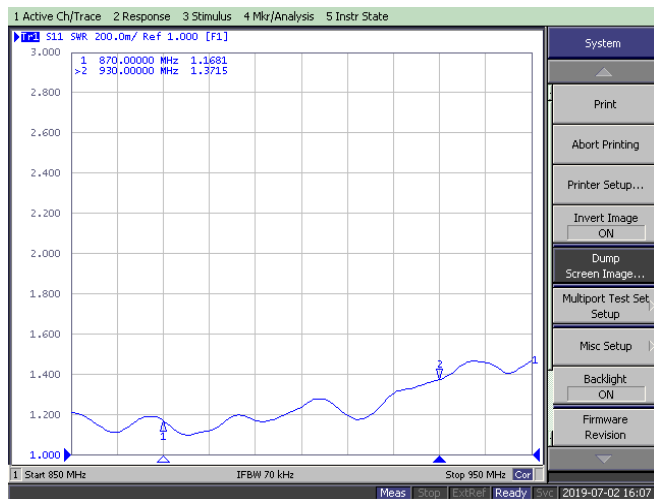


YAGI ANTENNA 3 ELEMENT 870-930 MHz

T-DY03.870/930

MATERIAL

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

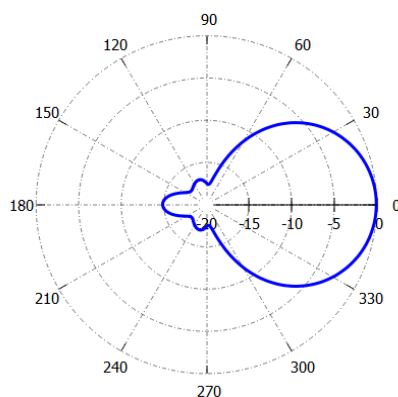


TECHNICAL SPECIFICATIONS

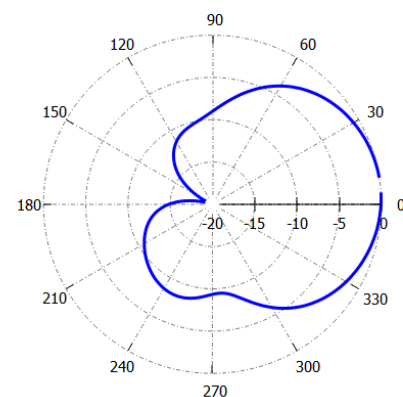
| | |
|--------------------|---------------------------------|
| Elements number | 3 |
| Impedance (Ohms) | 50 |
| Frequency range | 870 ÷ 930 MHz |
| V.S.W.R | Less than 1.6 |
| Polarization | Vertical or Horizontal |
| Connector | N-female |
| Mounting | On masts from 33 to 60 mm diam. |
| Gain (dBi) | 7 |
| Max power (W) | 150 |
| Wind resistance | 160 Km/h |
| Temperature (°C) | -40° - +85° |
| Dimensions (mm) | 190x360 |
| Net weight (g) | 1600 |

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE

Farfield Directivity 900MHz - H-plane [dB]



Farfield Directivity 900MHz - V-plane [dB]



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