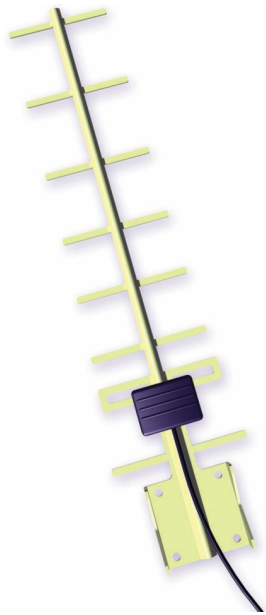


Subscriber Yagi 870 - 960 MHz, 12 dBi

BESCHREIBUNG

- The 7161 Yagi antennas are a lightweight low cost solution for signal enhancement and data use within 2G/3G cellular bands.
- The 7161 antenna range are widely used for cellular network repeater and rural telephony applications.
- The antenna is supplied with a five metre downlead, mounting bracket to suit up to 60 mm tube and mounting instructions.
- The antennas are fully weatherproof and well suited to either domestic or commercial applications.
- Former Skymasts brand product.



SPEZIFIKATIONEN

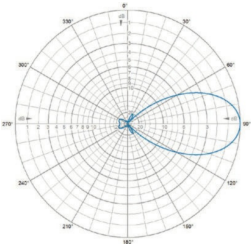
Elektrisch DE	
Frequenz	870 - 960 MHz
Max. Eingangsleistung	25 W
Polarisation	Linear (vertikal und horizontal)
Öffnungswinkel 3 dB, vertikal	43 °
Öffnungswinkel 3 dB, horizontal	50 °
Impedanz	50 Ω
Gewinn	10 dBd (12.2 dBi)
VSWR	< 2.0:1
Vor-Rückverhältnis	18 dB
Antistatischer Schutz	Alle Metallteile DC-geerdet (Stecker zeigt einen DC-Kurzschluss)
Mechanisch DE	
Elemente	1/8" Aluminiumprofil
Anschlusstyp	FME (f) auf 10m RG58 Kabel
Länge	800 mm / 31.50 in.
Korrosionsschutz	Surtec 650
Gewicht	0.3 kg / 0.66 lb

BESTELLUNG

Modell	Produkt Nr	Beschreibung	Frequenz
Subscriber Yagi 870-960MHz 12dBi	7161.3		870 - 960 MHz
Subscriber Yagi 870-960MHz 12dBi	7161.3-NM	N(m) termination	870 - 960 MHz

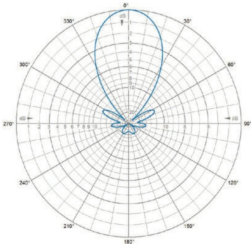
DIAGRAM

STRAHLUNGSDIAGRAMM



E-Plane | 915 MHz

STRAHLUNGSDIAGRAMM



H-Plane | 915 MHz