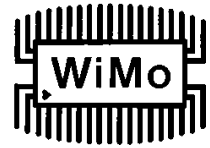




Flachantenne für UMTS

directional antenna for UMTS
Best.Nr. 18039



Gekapselte Flachantenne für Außenmontage mit 15 dBi Gewinn. Öffnungswinkel 30°, Lieferung mit nach unten neigbarer Mastschelle für 25-50mm Mastdurchmesser, Anschluß N-Buchse. Abmessungen 25x25cm, Gewicht 1 Kg.

Flat panel antenna with radome for outdoor installations, 15 dBi gain. Radiation angle approx 30°, includes mast bracket for downtilt, mast diameter from 25 to 50mm, connector N female. Size 25x25cm, weight 1Kg.



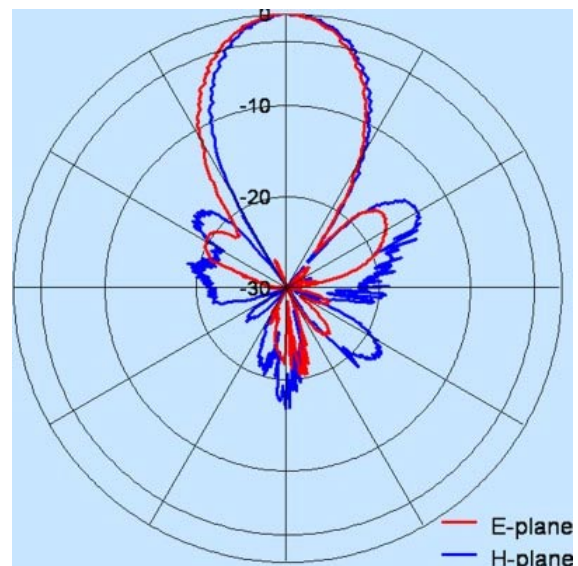
Electrical parameters

Frequency range	1900 – 2200 MHz
Gain (at center freq.)	15 dBi
VSWR	<2
3dB beam width	E: 32° H: 30°
Front-to-back ratio	>15 dB
Impedance	50 Ω
Max input power	10 W
Polarization	Linear (V or H)

Mechanical parameters

Cover material	White PVC
Elements material	Aluminium
Holder material	Galvanised steel
Mast clamp	25 – 50 mm
Temperature	-30 °C - +60 °C
Connector	female N
Dimensions	250x250x25 mm
Weight	1000 g

Radiation pattern:



WiMo Antennen und Elektronik GmbH

Am Gäxwald 14, D-76863 Herxheim Tel. (07276) 96680 FAX 9668-11
<http://www.wimo.com> e-mail: info@wimo.com