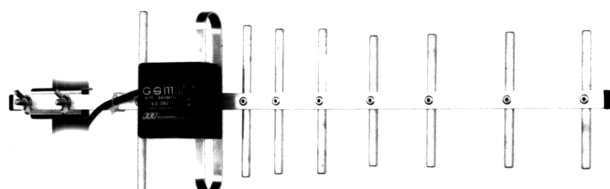
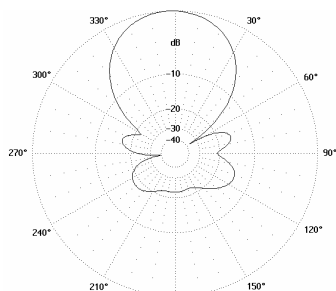


## BD 910 BD 910A

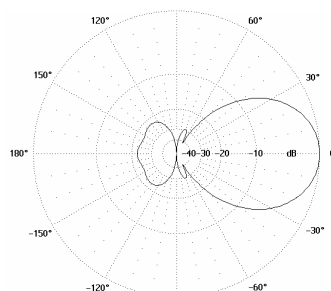


### TECHNICAL SPECIFICATION

Type		BD 910	BD 910A
Frequency range	MHz	870 ÷ 960 (GSM 900)	845 ÷ 894
Technical solution		YAGI	
Gain	dBi	11	
Radiation pattern		directional	
Beamwidth H plane	°	52 ÷ 62	
Beamwidth E plane	°	46 ÷ 53	
Front-to-back ratio	dB	17 ÷ 22	
Polarization		vertical	
Impedance	$\Omega$	50	
VSWR		< 1.8	
Max. input power	W	40	
Grounding		All metal parts of antenna including the mounting kit are DC grounded	
Material antenna		aluminium alloy, plastic	
Antenna holder	mm	RCK 100 006 – Ø 30 ÷ 50 (standard)	
Material holder		aluminium alloy, hot dip zinc steel stainless steel	
Weight antenna / holder	kg	0.4 / 0.1	
Dimensions of antenna l x h	mm	600 x 170	600 x 180
Connector		type „N“, „FME“, mini UHF ...- female	



Radiation pattern – H plane



Radiation pattern – E plane