

# SECTOR ANTENNA

## GOLD-SAS56016 16 dBi



The vertically polarized sector antennas are constructed of UV stable ABS plastic radomes and die cast aluminum brackets. High quality materials allow operation in difficult weather conditions. Antenna can be used for small, medium and large size base station units. It gives strong and stable radio signal for medium distance. Mounted directly to the mast it allows azimuth correction.

Electrical Specification	
Frequency	5340-6000 MHz
VSWR	≤ 2,0
Impedance	50 Ω
Gain	16 dBi
Polarization	Vertical
Horizontal Plane	120°
Vertical Plane	8°
Front to back ratio	≥ 20 dB
Mechanical Specification	
Dimensions (HxWxD)	430 x 160 x 60mm
Connector Type	N Female
Weight	2,5 kg
Working temperature	- 40 ~ + 60 °C
Lighting Protection	DC Ground (optional)
Radome material	Fibergalss
Mounting mast diameter	Ø40 ~ Ø50 mm

