



▶ A05, 9/F, Block 2, Camel Paint Building, 62 Hoi Yuen Road, Kwun Tong, Kowloon, HongKong



▶ 238, Alameda Dr. Carlos d'Assumpcao, Ed. Praca Kin Heng Long, 20G, Macau

# Data sheet

## BTS Antenna DVP08096515

VPol 806-960 65° 15dBi		
Frequency	806-896MHz	870-960MHz
Polarisation	Vertical	Vertical
Gain	14.8dBi	15dBi
Beamwidth	Horizontal 65°	Horizontal 64°
	Vertical 14.5°	Vertical 13.8°
Beam Tilt	0°	
Front Back Ratio	≥ 25dB	
SPR	≤ 3.8%	
Impedance	50Ω	
VSWR	≤ 1.4	
IM3	< -150dBc	
Power	500W	
Lightning Protection	DC Ground	



Mechanical	
Connector	7-16 female
Connector Location	Bottom
Weight	6kg
Dimension	1240mm/260mm/134mm
Packing Dimention	1580mm×360mm×220mm
Wind Load (@150 km/h)	223N/147N/488N Font/Side/Back
Max Wind Load	200km/h

806 - 896 MHz

870 - 960 MHz

Horizontal

Vertical

Horizontal

Vertical

