



## LPW-BC3G-26-2SP

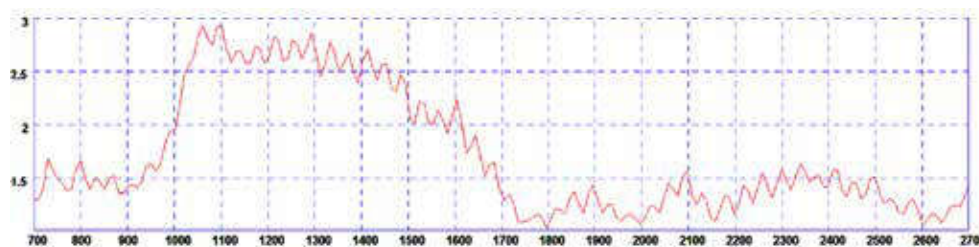
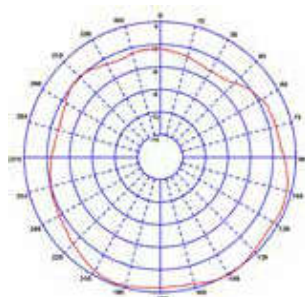
- Low profile, vandal & tamper proof design
- Simple adhesive pad or screw fix installation
- Highly efficient antenna covering global cellular/LTE bands

The Panorama LPW range of antennas are designed to decrease the lifetime cost of M2M and smart metering installations by offering a robust, effective antenna that is easy to install and lasts the lifetime of the installation without the need for maintenance.

The antenna offers ground-plane independent omnidirectional performance across global cellular bands making it a versatile solution for any number of applications. The highly efficient element design ensures a high first time connection rate and an ongoing, robust communications link even in problematic coverage areas.

Typical H-Plane (850MHz)

Typical VSWR (LPW-BC3G-26-2SP)



## Standard Data

Electrical Data		
Frequency Range (MHz)	698-960, 1710-2170, 2500-2700	
Operational Band	LTE 700, AMPS850, ISM868, ISM915, ISM925, GSM900, GSM1800, PCS1900, AWS, 3G UMTS 2100, LTE 2.6GHz	
Peak Gain: Isotropic	2dBi	
Compared to ¼ wave	0dB	
VSWR	< 2.5 : 1	
Pattern	Omnidirectional	
Impedance	50Ω	
Max Input Power (W)	20	
Mechanical Data		
Operating Temp (°C)	-40°/+80°C (-40°/+176°F)	
Material	ASA	
Dimensions (mm)	Height	19.6 (0.77")
	Length	165 (6.5")
	Diameter	32 (1.26")
Cable Data		
Type	RG174	
Termination	SMA Plug†	

+ other terminations available