



GLOBAL EAST ASIA TECHNOLOGY CO.,LIMITED
<http://www.global-antenna.com>



Electrical Index			
Product Name	GPS+GSM+WIFI Antenna		
Product Number	GL-DYE058		
Frequency Range-MHz	1575.42±1	806-960/1710-2170	2400-2483.5
Band Width-MHz	CF±5	166/460	83.5
V.S.W.R	≤1.5	≤2.0	
Gain-dBi	2.0dBic(Zenith)	2.0	3.0
LNA Gain-dBi	28±2	--	--
Polarization	RHCP	Linear	Linear
Supply Voltage	2.2-5V DC		
Current Consumption	5-15mA		
Input Impedance-Ω	50		
Mechanical Index			
Connector	SMA male		
Antenna Dimension-mm	50×48		
Installation way	Screw		
Ingress Protection	IP65-IP67(exclude cable outlet)		
Vibration	10 to 55MHz with 1.5mm amplitude 2 hours		
Relative Humidity	Up to 95%		
Environmentally Friendly	ROHS Compliant		
Temperature-℃	-40-+85		