

## 5.0-5.8GHz 1000mW 2T2R 300Mbps MIMO WiFi Signal Booster

**SKU: 0305SH100312**

**Model: SH58Gi1000D2P**

**P/N: 58Gi1000D2014**

**Barcode: 6958917601213**

### **Features:**

5.8GHz, Max. 1000mW MIMO output power;  
Aluminum-alloy case by CNC, anti-interference;  
Small size, Safe & Power saving;  
Full kit, easy to install;  
For house, office, UAV, IP cameras, RC equipment....



### **Technical Specifications:**

Booster Model: SH58Gi1000-D2  
Operating range : 5000~5875MHz  
Channel width: 20Mhz&40Mhz&80Mhz  
Supported standards: IEEE 802.11a/n, 2Tx2R  
Operation mode: Bi-directional, half-duplex, time division duplex, MIMO  
Connector type: To radio SMA female (hole inside).  
                          To antenna RP-SMA female (pin inside)  
Output power: 1000mW (30dBm)  
Input power: 0 ~ 20dBm  
Transmit gain: 12 ~ 14dB  
Receiver gain: ≤12dB  
Noise figure: ≤3.5dB typical  
Frequency response: ±1dB over operating range  
Power adapter: 12V/2A DC, 100~240V  
Operating temperature: -20°C to +70°C  
Operating humidity: Up to 90% relative humidity  
Material: Cast aluminum  
LED light: Power status LED and activity status LED  
Booster weight: 178g  
Booster size: 8.5 x 7 x 2cm

**Package weight: 500g**

**Package size: 21.3 x 15 x 6cm**

### **Package contents**

1 x SH58Gi1000-D2 WiFi booster  
2 x RG316 cable with SMA connectors (20cm)  
2 x 6dBi omni antenna  
1 x power supply  
1 x user manual