

# SUNHANS eSunRC 3000mW 2.4Ghz 35dBm WiFi Signal Booster

**SKU: 0305SH100317**

**Model: SHRC24G3WP**

**P/N: RC24G3W015**

**Barcode: 6958917601589**

## Features:

Excitingly small! Only 46g!  
5-16V wide voltage range;  
2.4GHz, Max. 3000mW output power;  
Aluminum-alloy case by CNC, anti-interference;  
Full kit, easy to install;  
Designed for Drones, UAV, RC equipment....



## Technical Specifications:

Booster Model: SH-RC24G3W

Operating Range:2.4~2.5 GHz

Operating Mode:Bi-directional, half-duplex, time division duplex senses RF, carrier from transmitter and automatically switch receiving to transmitting mode.

Connector Type:SMA Receptacle 50ohm,To radio SMA female(hole inside),To antenna RP-SMA female(pin inside)

Input Power:0~20 dBm

Transmit Gain:15-18dB

Output Power:3000mW (35dBm)

Receiver Gain:≤ 12 dB

Noise Figure:≤3.5 dB typical

Frequency Response:±1dB over operating range

Supported voltages: 5V~16V/2A DC

Operating Temperature:-20°C to + 70°C

Operating Humidity:Up to 75% relative humidity

Material:Cast Aluminum

Booster Weight:46g

Booster Size:7.3 x 3.8 x 1cm

**Package Weight: 180g**

**Package Size:12 x 11 x 6.5cm**

## Package contents

- SH-RC24G3W eSunRc WiFi booster
- RG141 20cm cable SMA male to RP-SMA male
- DC 2.5" to 12V 5.5" adapter
- DC 2.5" to USB adapter
- DC 2.5" to JST adapter
- Mounting Velcro
- User Manual