

Sunhans eSunRC 2000mW 2.4GHz&5.8GHz dual band WiFi Booster

SKU: 0305SH100448

Model: SHRC5824G2WP

P/N: RC5824G2W017

Barcode: 6958917601701



Features:

New design for simple,simple,simple ;
2.4G &5.8G dual band, Auto switch frequency;
Max. 2000mW real output power;
5-16V wide voltage range,support different power supply;
Aluminum-alloy case by CNC, anti-interference;
Designed for Drones, UAV, RC equipment....

Technical Specifications:

Booster Model: SH-RC5824G2W

Operating Range:2.4~2.5 GHz, 5.0~5.875 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:2000mW (33dBm)

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: 77g

Booster Size:9.7 x 5.2 x 1.1cm

Package Weight:

Package Size:

Package contents

1 x SH-RC5824G2W eSunRc WiFi booster

1 x DC 2.5" to USB adapter

1 x DC 2.5" to JST adapter

1 x Mounting Velcro

1 x User Manual