

Power Microwave

TXPA12006W-1.2GHz Transmitter Signal Booster

Introduction

The TXPA12006W-1.2GHz Transmitter Signal Booster is a highly efficient and compact unit designed to increase the performance and range of the transmitter work in the 1.2GHz ISM band. Such as 1.2GHz wireless AV transmitter, Remote controler, baby monitor, wireless camera, wireless audio, wireless earphone. Using this product can be the wireless signal coverage increased to more than double in the visible range. Can enhance the signal to prevent interference. Can be used with all kinds of antenna.

Specifications

Model Number	TXPA12006W	Limit Input power	1000mW
Frequency Band	950MHz-1400MHz	Power Supply Voltage	12-16V
Cooling mode	active magnetic fan	Lithium battery	3S 4S
Weight	≈50 g	Power dissipation	≈20W
Box Size	10x10x4 cm	Battery life reference(input 600mW)	
Output connector	SMA-K	3S 2200mAh	≈30 minutes
input connector	SMA-J	4S 5200mAh	≈90 minutes
Gain	10 dB	Temperature	< 80°C
MAX Output power	6000 mW	RED LED	Booster Running

Quick Install Guide

STEP 1: Turn off the power supply of the Transmitter, take down the antenna of the Transmitter.

STEP 2: The booster input port connection with the output port of the transmitter.

STEP 3: Reconnect the antenna to the booster.

STEP 4: Connect the power supply. The red LED lights means the booster to work.

Connection diagram



ACUTION DANGER!

- Turn off the power supply before remove or replace the antenna.
- Please ensure good heat dissipation.
- Not lightning protection ! Not waterproof !
- Non professional modification may be damage the device !
- Please observe the local electromagnetic radiation regulations, Our company is not liable for any resulting liability.