

Link do produktu: <https://www.nobshop.pl/modul-expresslrs-elrs-nano-24ghz-es24tx-slim-pro-x-lite-tango2-p-3187.html>



## Moduł ExpressLRS ELRS Nano 2.4GHz ES24TX Slim Pro X-lite Tango2

Cena brutto	<b>319,99 zł</b>
Cena netto	<b>260,15 zł</b>
Dostępność	<b>Aktualnie niedostępny</b>
Czas wysyłki	<b>1 - 3 dni</b>
Producent	<b>HappyModel</b>

### Opis produktu

This Slim Pro TX module is designed by Happymodel and based on the open source- ExpressLRS which is a very popular low latency and high packet rate RF module for RC Airplane and FPV Racing drone. Its main hardware architecture is ESP32, ESP8285 and SX1280 RF chip. The ES24TX Slim Pro module is a complete solution which is already pre-load the Expresslrs firmware and it's plug and play for Frsky X-lite/X-lite pro/X9 Lite , TBS Tango2.

This Slim Pro module comes with an aluminum alloy shell and is equipped with a cooling fan that automatically works when the module is working at 250mw.

The slim pro TX module supports a maximum power output of about 1000mw, this would be very useful for Long Range FPV.

#### Features:

Supports up to 1000mw RF power (T-lite radio and Tango2 radio need external power supply)

RGB LED ready

Cooling Fan ready

Open source ExpressLRS

Long range, low latency and High re-flashed Rates

Telemetry data transmission supported

CNC aluminum protective shell

#### Specifications:

Regulatory Domain: ISM2400

MCU: ESP32(main),ESP8285(as ESP backpack)

RF chip: SX1280IMLTRT

Frsky Lite 8pin socket

Frequency Range: 2400 MHz to 2500 MHz

Maximum receive refresh rate: 500Hz

Minimum receiver refresh rate: 25Hz

RF Output Power:  $\leq 30$ dBm

Power supply voltage: 5v~12v

Weight: 50gram (without antenna)

Dimension: 67.5mm\*30mm\*20.5mm (without antenna)

Antenna gain: 1.87dBi

#### Package include:

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ES24TX Slim Pro TX module \*1  
Happymodel Moxon 2.4GHz antenna \*1

You can update firmware by ExpressLRS configurator or update the firmware via connect the Wifi hot spot of the "ExpressLRS TX Module", visit "10.0.0.1" by browser (password:expresslrs)