## Introduction

The FrSky Remote NFC Panel is a convenient tool that can safely control the power supply by utilizing a set switch on the radio to enable/disable the power connection remotely, or by the switchboard using NFC Panel while having the device (RB unit, PowerSwitch, etc.) with battery always connected. This kit is composed of a Remote NFC Panel base and NFC Key. Quickly combine all parts, now you can simply utilize the NFC key or the functional switch to manage the power supply without having to plug in/unplug the battery!

Overview

Non-contact Switch

33mm • 30mm • 19mm • 38.2mm
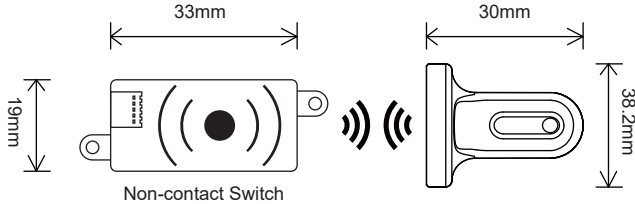
Specifications

● Dimension: 33×19×6.2mm(L×W×H)
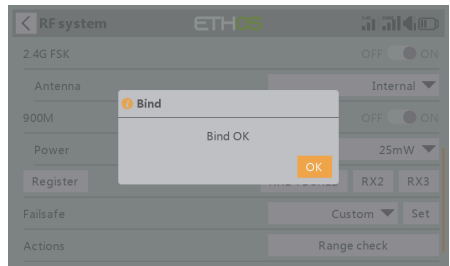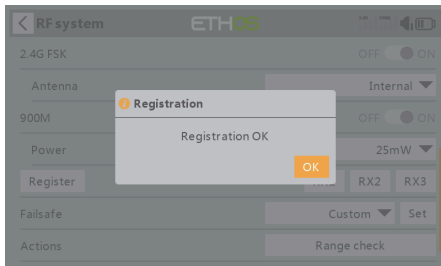● Weight: 10.2g
● Operating Voltage Range: 4-38V

Features

● Supports remote power control by ETHOS radios
● Safe and contactless NFC switch On/Off design
● Avoid the hassle of plugging in / unplugging the battery
● The power is enabled by default while the NFC base panel is connected

How to use the Remote Switch feature?   (ETHOS v1.5.0 or later version is required.)
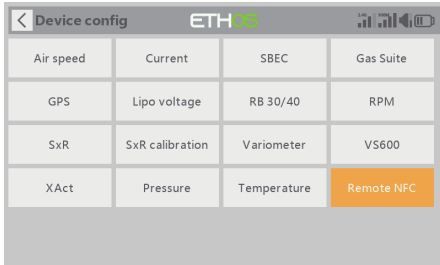
STEP 1

Please make sure the receiver has been registered and bound to the ETHOS radio at first;
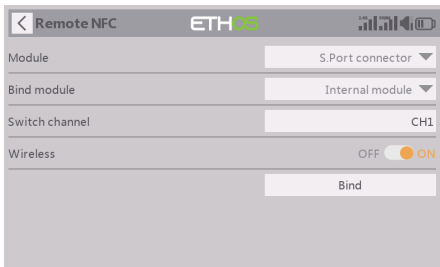
STEP 2

Connect the Remote NFC panel to the radio by the S.Port; (Please ensure the firmware of the device is upgraded to the latest version.)
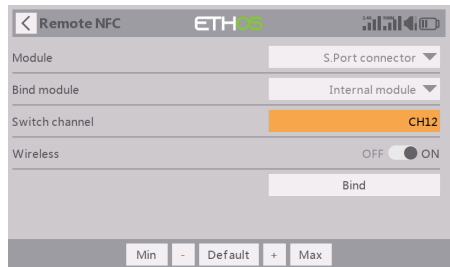
STEP 3

Device config	ETHOS		
Air speed	Current	SBEC	Gas Suite
GPS	Lipo voltage	RB 30/40	RPM
SxR	SxR calibration	Variometer	VS600
XAct	Pressure	Temperature	Remote NFC

Move to the 【Device Config】 menu and enter into the 【Remote NFC】 tool interface in ETHOS;

STEP 4

Remote NFC	ETHOS
Module	S.Port connector ▼
Bind module	Internal module ▼
Switch channel	CH1
Wireless	OFF ⬤ ON
	Bind

Remote NFC	ETHOS
Module	S.Port connector ▼
Bind module	Internal module ▼
Switch channel	CH12
Wireless	OFF ⬤ ON
	Bind

Min – Default + Max

Enable the 【Wireless】 mode and set an application channel for the Remote feature;

STEP 5

Remote NFC	ETHOS
Module	S.Port connector ▼
Bind module	Internal module ▼
Switch channel	CH12
Wireless	OFF ⬤ ON
	Bind
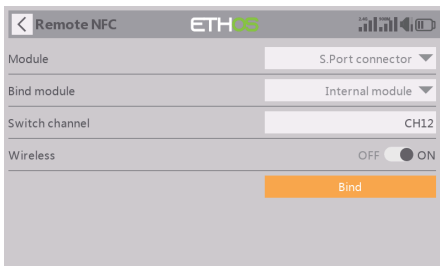
Press 【Bind】 to bind the Remote NFC panel to the radio;

STEP 6

Remote NFC	ETHOS
Module	S.Port connector ▼
Bind module	Internal module ▼
Success!	
	Bind OK
	OK
Wireless	OFF ⬤ ON
	Bind
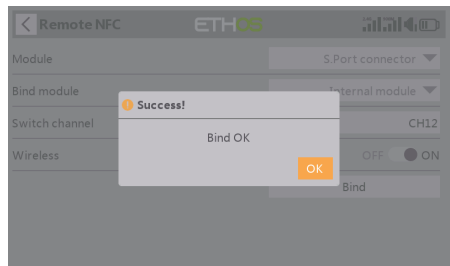
Poping up a window displaying "Bind OK" means the setting of the Remote feature is completed;

STEP 7

Mixes	ETH

Name	Source	Channels
Free mix	SA	12
Ailerons	Aileron	1, 5, 7, 10
Elevators	Elevator	2, 6, 8, 11
Throttle	Throttle	3
Rudders	Rudder	4, 9
Free Mix	Pot1	13
Free Mix	SA	14

Free mix
Always on
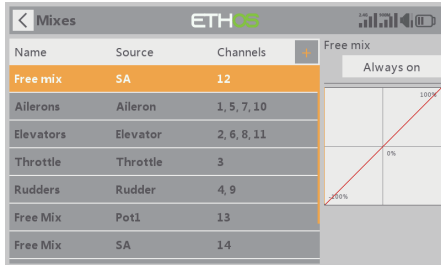
Move to the 【Mixer】 menu and create a new Mixer, then select a Switch input for the corresponding function channel;

STEP 8
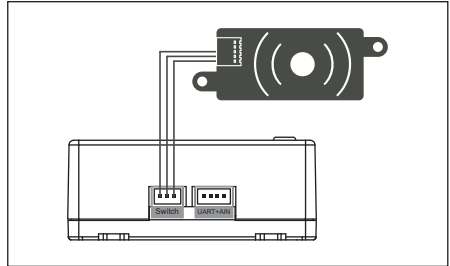
Lastly, replug the Remote NFC panel to the Switch port of the receiver/RB device to complete the setup.

Note: 1. To switch the Power on remotely for the system while the Remote switch and NFC panels are in status off, please toggle the Switch of Remote feature to On and then Power on the NFC panel by the NFC key.
2. Power in status On: Both the Remote switch and NFC panels are in status On; Power in status Off: Either the Remote switch or NFC panels is in status Off;

FrSky is continuously adding features and improvements to our products. To get the most from your product, please check the download section of the FrSky website www.frsky-rc.com for the latest update firmware and manuals