

A3 PRO V2

User Manual

Revision 2021-11-16

Thank you for purchasing our products. A3 Pro V2 is a high-performance and functional 6-axis gyro and stabilizer designed for R/C airplanes. In order for you to make the best use of your gyro and to fly safely, please read this instruction manual carefully and set up the device as described below.



IMPORTANT NOTES

- Radio controlled (R/C) models are not toys! The propellers rotate at high speed and pose potential risk. They may cause severe injury due to improper usage. It is necessary to observe common safety rules for R/C models and the local law. Read the following instructions thoroughly before the first use of your gyros and setup the gyro carefully according to this manual. We also recommend that you seek the assistance of an experienced pilot before attempting to fly with our gyros for the first time.
- After power on, A3 Pro V2 needs to perform an accurate gyroscope calibration, keep the airplane stationary after power on and wait while the LED flashes blue. The LED will stay solid blue if a slight movement is detected and the calibration will not start until you stop moving the airplane, however, making the airplane level is NOT required during the initialization.
- A stick centering is also required following the gyroscope calibration. Always put all the sticks center (the throttle stick in the lowest position) before power on the airplane, and do not move the sticks until the initialization is done.
- Make sure to check the gyro direction of Aileron, Elevator and Rudder channels after installation and always perform a test of them before each flight. An opposite reaction of the gyro could lead to losing control or even crash!
- It is recommended to use the supplied 3300uF/16V capacitor to get a more stable and secure working voltage for the gyro. The capacitor can be plugged onto any one of the free connectors of the gyro or receiver.

Performance Manual A3

U.S. Air Force



Performance Manual A3:

Manual for performance evaluation of regulatory authorities seeking designation as WHO-listed authorities

World Health Organization, 2023-11-14 This manual provides operational and technical details for the performance evaluation PE exercise that must be conducted for a regulatory authority RA to achieve listing as a WHO listed authority WLA in relation to each regulatory function The PE manual should be read in conjunction with the Operational guidance for evaluating and publicly designating regulatory authorities as WHO listed authorities The Operational Guidance For the purposes of this document the term regulatory authority RA unless otherwise stated may refer to either a national regulatory authority NRA or a regional regulatory system RRS The basis for designation as a WLA is provided by the Global Benchmarking Tool GBT which is complemented by a series of PE activities designed to establish a detailed picture of how the regulatory system performs on relevant regulatory processes including how consistently it adheres to quality procedures and how well it delivers the desired regulatory outputs in accordance with good regulatory practices

AC Maintenance & Repair

Manual for Diesel Engines Jean Luc Pallas, 2013-08-22 The aim of this book with its detailed step by step colour

photographs and diagrams is to enable every owner to fix their diesel engine with ease Troubleshooting tables help diagnose potential problems and there is advice on regular maintenance and winterising and repair Jean Luc Pallas s enthusiasm for passing on his knowledge as well as his clear explanations precise advice and step by step instructions make this a unique book

Air Force Manual United States. Department of the Air Force, 1975 , *Personnel - Awards and Memorialization Program (Air Force Manual 36-2806)* U.S. Air Force, 2019-11-22 This manual implements Air Force Policy Directive AFD 36 28 Awards and Decorations Programs and AFD 36 31 Personal Affairs This manual governs the Air Force special trophies awards decorations and memorialization programs It applies to Regular Air Force Air Force Reserve and Air National Guard personnel and where specified applies to Air Force civilian employees paid through appropriated funds In collaboration with the Chief of Air Force Reserve AF RE and Director of the Air National Guard NGB CF the Deputy Chief of Staff for Manpower Personnel and Services AF A1 develops personnel policy for the Air Force Awards and Memorialization Program Ensure all records created as a result of processes prescribed in this publication are maintained in accordance with Air Force Manual AFMAN 33 363 Management of Records and disposed of in accordance with the Air Force Records

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Northrop F-89 Scorpion Pilot's Flight Operating Manual United States Air Force, 2008-09-01 The F 89 Scorpion was the first multi seat all weather jet interceptor in the U S Air Force It also became the first aircraft ever equipped with a nuclear air to air weapon the 1 5 kiloton Genie missile The F 89 made its debut in 1948 joined the Air Force in 1950 and then served as the mainstay of Air Defense Command for 17 years Over 1 000 F 89s were produced including 350 of the J model equipped with pylons to carry the Genie One F 89 did fire the missile as part of Operation Plumbob in 1957 Originally printed by Northrop and the USAF

this F 89 Flight Operating Manual taught pilots everything they needed to know before entering the cockpit Classified Restricted the manual was recently declassified and is here reprinted in book form This affordable facsimile has been reformatted and color images appear in black and white Care has been taken however to preserve the integrity of the text

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