

RADIAN

STABILIZATION MODULE

The Freefly Radian Stabilization Module by Freefly Systems is a digital 3-axis stabilization system purpose built for the CineStar 2-axis and 3-axis gimbals. The Freefly Radian gives the camera operator precision control of the camera gimbal and aids in the execution of complex shots. The Freefly Radian combines cutting edge sensors with proprietary algorithms to provide unprecedented stability, control, and reliability. The system allows for unrestricted stabilized 360-degree panning ability, essentially decoupling the pilot from the camera operator. Never before has the pilot been able to pan the aircraft without upsetting the camera operator's control of the system.

TECHNICAL SPECIFICATIONS

- PAN / TILT / ROLL STABILIZED (1 MODULE NEEDED FOR EACH FUNCTION)
- AUTO-LEVELING HORIZON
- 400HZ UPDATE RATE
- ADJUSTABLE SLEWING RATES FOR PRECISE CONTROL
- S.BUS, PPM, PWM, AND SPEKTRUM INPUT OPTIONS
- SIMPLE SETUP AND OPERATION
- SMALL FORM FACTOR FOR FLEXIBLE INSTALLATION OPTIONS
- USER UPGRADABLE FIRMWARE

PRICING AND PACKAGE OPTIONS

The Freefly Radian is priced at \$350 USD per module and is available in the following package options:

SINGLE AXIS FREEFLY RADIAN

(1X) RADIAN STABILIZATION MODULE
(1X) 100MM MALE/MALE SERVO EXTENSION
(1X) 270MM MALE/MALE SERVO EXTENSION
(1X) MOUNTING TAPE

PRICE: \$350.00 USD

2-AXIS FREEFLY RADIAN

(2X) RADIAN STABILIZATION MODULES
(2X) 100MM MALE/MALE SERVO EXTENSIONS
(2X) 270MM MALE/MALE SERVO EXTENSIONS
(1X) PROGRAMMING BOARD
(1X) PROGRAMMING CABLE
(2X) 5K RESISTORS
(1X) MOUNTING PLATE AND HARDWARE FOR ROLL
(1X) MOUNTING PLATE AND HARDWARE FOR TILT
(2X) MOUNTING TAPE

PRICE: \$700.00 USD

3-AXIS FREEFLY RADIAN

(3X) RADIAN STABILIZATION MODULES
(3X) 100MM MALE/MALE SERVO EXTENSIONS
(3X) 270MM MALE/MALE SERVO EXTENSIONS
(1X) PROGRAMMING BOARD
(1X) PROGRAMMING CABLE
(3X) 5K RESISTORS
(1X) MOUNTING PLATE AND HARDWARE FOR ROLL
(1X) MOUNTING PLATE AND HARDWARE FOR TILT
(3X) MOUNTING TAPE

PRICE: \$1,050.00 USD

