

DS2

DS2 Beholder 3-Axis Gimbal Stabilizer with Encoders

ONE SHEET

Overview

The Ikan Beholder DS2 is the successor to the popular DS1. The DS2 is designed specifically for professional filmmakers looking for a single handheld stabilizer for a large range of small cameras weighing up to 4 lbs. The DS2 features a 60 second Auto-Sweep mode, which allows you to program a 60 second camera movement.

The Beholder DS2 is lightweight, easy to use, and can be carried in your camera bag. In addition, the DS2 is versatile enough to be used with a DSLR, mirrorless camera, GoPro or smartphone.



DS2 | DS2 Beholder 3-Axis Gimbal Stabilizer with Encoders | **UPC Code:** 847983022618

Special Features

- Durable all aluminum construction
- 360 Degree movement from pan axis
- Work with cameras up to 4 lbs (1814 g)
- 60 Second auto-sweep mode
- Equipped with 3-axis gyro stabilized brushless motors to balance most mirrorless cameras as well as smartphones and GoPro cameras

Recommended For

- Videographers
- Camera Operators
- Cinematographers
- DSLR and mirrorless up to 4 lbs



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DS2

Features you need, Prices you want.

360 Motor

The DS2 features a 360 degree rotation brushless motor on the pan axis for a higher range of mobility.

Designed for Multiple Cameras

With a payload of up to 4 lbs., the DS2 has the ability to stabilize a wide range of today's popular DSLR and mirrorless cameras including the Canon 5D Mark IV, Canon 6D, Canon 7D, Sony a6300, Sony a7SII, Panasonic GH5GoPro, and smartphone

Advanced Stabilization

Using a 32-Bit controller with a 12-Bit encoder, the DS2 uses an adaptive PID algorithm to produce and efficient handheld stabilizer. This means that the gimbal will respond faster, balance easier, and have greater battery life.

Lock Mode

In Lock Mode, the pan, pitch and roll axis work together to keep the camera pointed in one direction. The camera's composition will stay the same no matter how you move the handle.

Auto Inversion

Switch to Inverted Mode at any time by simply flipping the handle over the camera. Inverted Mode can be operated in conjunction with any of the Lock and Follow Modes.

Multiple Follow Modes

The DS2 features 3 different follow modes. In Pan-Axis Follow Mode, the DS2 will only follow your pan movements. In Pitch and Yaw-Axis Follow Mode, the DS2 will follow your pan and tilt movements. Finally, the 3-Axis Follow Mode gives you full control allowing you to pan, tilt, and roll.

What's Included

- 1 x Battery Cap with $\frac{3}{8}$ "-16 Mount (*Pre-Assembled*)
- 1 x Battery Holder (*Pre-Assembled*)
- 1 x DS2 Gimbal Stabilizer
- 1 x Instruction Manual
- 1 x Micro USB AC Adapter
- 1 x Quick Release Plate (*Pre-Assembled*)
- 1 x Travel Case
- 3 x 18650 Batteries

DS2 Specifications

Battery Charge Time	3-4 Hours
Battery Operating Time	8-10 Hours
Battery Stand By Time	Up to 20 Hours
Battery Type	18650, 3.7V, 2600mAh. Li-Ion Batteries
Camera Compatibility	Mirrorless and DSLR Cameras
Payload	4 lbs (1814g)
Working Angle Pan Motor	360°
Working Angle Roll Motor	310°
Working Angle Tilt Motor	310°

Shipping Specifications

Shipping Dimensions	2.9 x 8.8 x 15.1 in.
Shipping Weight	6 lbs

Optional Accessories

DGH	Dual Grip Gimbal Handle & Tray for EC1, MS-PRO & DS2
IB-18650-26-3PK	18650, 3.7V, 2600mAh, Li-Ion Batteries 3 Pack
ICH-SC4	4 Battery Universal Smart LCD Charger
MC-90	Carbon Fiber Monopod (E-Image)
MS-E002	Battery Holders
P-CLAMP	Universal Aluminum Smart Phone Clamp w/ Tripod Mount

