

FODEXAZY ZQ15009

FODEXAZY Flightcase Transport Case User Manual

Model: ZQ15009

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your FODEXAZY Flightcase Transport Case, Model ZQ15009. This flight case is specifically designed for the secure transport and storage of two cold spark pyrotechnic machines and their accessories. Please read this manual thoroughly before initial use and retain it for future reference.

2. PRODUCT OVERVIEW

2.1 Key Features

- Custom-fit design for two cold spark pyrotechnic machines.
- Internal PE padding and EVA foam dividers ensure secure transport and protection against impacts.
- Integrated storage compartment within the partition for accessories.
- Equipped with a retractable spring-loaded pull handle for easy maneuverability.
- High-strength recessed silver latches for secure closure.
- Integrated wheels for convenient transportation.
- Removable lid design facilitates quick loading and unloading of equipment.

2.2 What's in the Box

- 1 x FODEXAZY Flightcase Transport Case (Model ZQ15009)
- 4 x Braked Wheels
- 1 x Screwdriver (for wheel installation)



Figure 1: FODEXAZY Flightcase with two cold spark machines inside.



Figure 2: Included braked wheels for the flight case.

3. SETUP

3.1 Attaching the Wheels

1. Carefully place the flight case upside down on a soft, stable surface to prevent scratches.
2. Align each wheel with the pre-drilled holes on the bottom corners of the flight case.
3. Use the provided screws and screwdriver to securely fasten each wheel. Ensure all screws are tightened to prevent wobbling.
4. Once all wheels are attached, carefully turn the flight case upright.

3.2 Loading Equipment

1. Open the latches and remove the lid of the flight case.
2. Place your cold spark machines into the designated compartments, ensuring they fit snugly within the EVA foam dividers.
3. Utilize the integrated accessory compartment for storing cables, remote controls, or other small items.
4. Replace the lid and secure all latches firmly before transport.

4. OPERATING INSTRUCTIONS

The FODEXAZY Flightcase is designed for straightforward operation, primarily focusing on secure transport and storage.

4.1 Transporting the Case

- Ensure all latches are securely closed before moving the case.
- Extend the retractable pull handle for easy rolling.
- For heavier loads or uneven surfaces, use both the pull handle and the side handles for better control and stability.
- Engage the wheel brakes when the case needs to remain stationary, especially on sloped surfaces.



Figure 3: External dimensions of the Flightcase.



Figure 4: Internal dimensions and layout of the Flightcase.

4.2 Cold Spark Machine Operation (Contextual Video)

While this manual focuses on the flight case, the following video demonstrates the operation of a cold spark machine, the type of equipment this case is designed to protect. Please refer to the specific manual for your cold spark machine for detailed operating instructions.

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Video 1: Demonstration of a 1000W DMX Cold Spark Machine, showing setup, powder loading, and adjustable spark height. This video provides context for the type of equipment the flight case is designed to transport.

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Video 2: Demonstration of a 700W Waterproof Pyrotechnic Machine, showcasing its use in various event settings. This video illustrates the application of the devices protected by the flight case.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your flight case.

- **Cleaning:** Wipe down the exterior with a damp cloth. For stubborn dirt, use a mild soap solution. Avoid abrasive cleaners.
- **Interior:** Periodically vacuum or wipe the interior padding and foam dividers to remove dust and debris.

- **Latches and Hinges:** Inspect latches and hinges for any signs of wear or damage. Lubricate moving parts with a silicone-based spray if they become stiff.
- **Wheels:** Check the wheels for smooth rotation and ensure the brakes are functioning correctly. Clean any hair or debris that may accumulate around the wheel axles.
- **General Inspection:** Regularly check for loose screws, rivets, or damaged panels. Address any issues promptly to maintain structural integrity.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your flight case.

Problem	Possible Cause	Solution
Wheels not rolling smoothly	Debris in wheel mechanism; tight axles; damaged wheel.	Clean wheels and axles. Apply lubricant. If damaged, replace the wheel.
Latches not securing properly	Misalignment; debris; worn mechanism.	Check alignment and clear debris. Lubricate mechanism. If worn, contact support for replacement parts.
Case lid difficult to remove/replace	Misalignment; internal contents obstructing.	Ensure contents are properly seated. Check lid alignment with the base.

7. SPECIFICATIONS

Attribute	Detail
Brand	FODEXAZY
Model Number	ZQ15009
Color	Black
Material	Ethylene-vinyl acetate (EVA)
Item Dimensions (L x W x H)	59 x 30 x 32 centimeters
Capacity	2 Cold Spark Machines
Country of Origin	China

8. WARRANTY AND SUPPORT

For warranty information, returns, or technical support, please refer to the documentation provided at the time of purchase or contact your retailer directly. Keep your proof of purchase for any warranty claims.