

[Manuals.plus](#) /

› [1Storm](#) /

› 1Storm Motocross Helmet HF801_Fiber_Bundle User Manual

1Storm HF801_Fiber_Bundle

1Storm Motocross Helmet HF801_Fiber_Bundle User Manual

Brand: 1Storm | Model: HF801_Fiber_Bundle

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your 1Storm Motocross Helmet HF801_Fiber_Bundle. Please read all instructions carefully before use and retain this manual for future reference. This product is designed for motocross, BMX, MX, ATV, and dirt bike activities.



The complete 1Storm Motocross Helmet bundle, featuring the carbon fiber black helmet, matching goggles, and skeleton-design gloves.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- One (1) 1Storm Motocross Adult Helmet (Carbon Fiber Black)
- One (1) Pair of MX Goggles
- One (1) Pair of MX Gloves (Skeleton Black)
- One (1) Helmet Bag
- One (1) Face Mask (Balaclava)

3. IMPORTANT SAFETY INFORMATION

Your 1Storm Motocross Helmet is designed to provide protection during off-road activities. Always wear appropriate safety gear, including the helmet, goggles, and gloves, when riding. This helmet meets Federal Motor Vehicle Safety Standard 218 (FMVSS 218) and is DOT Approved.

WARNING: No helmet can protect the wearer against all foreseeable impacts. For maximum protection, the helmet must fit properly and all retention straps must be securely fastened. Any helmet that has sustained an impact should be replaced immediately, even if visible damage is not apparent.



The rear view of the 1Storm Motocross Helmet, displaying the '1Storm' branding and DOT certification sticker.

4. SETUP

4.1. Helmet Fitment

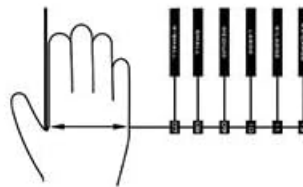
A properly fitting helmet is crucial for safety. Refer to the size chart below to ensure you have the correct size. The helmet should fit snugly around your head without causing discomfort or pressure points.

Helmet Size Chart

S	53-54 CM	20.9/21.3 Inch
M	55-56 CM	21.7/22.0 Inch
L	57-58 CM	22.4/22.8 Inch
XL	59-60 CM	23.2/23.6 Inch

Glove Size Chart

XS	2.7 Inch
S	3.1 Inch
M	3.5 Inch
L	3.9 Inch
XL	4.3 Inch
XXL	4.7 Inch



Palm Width

A detailed size chart for 1Storm Motocross Helmets and Gloves, providing measurements in centimeters and inches for head circumference and palm width.

4.2. Goggle Attachment

Place the goggles over the helmet's eye port. Ensure the elastic strap of the goggles is positioned securely around the back of the helmet, above the DOT certification sticker, for a stable fit.



A front view of the 1Storm Motocross Helmet, showcasing the aggressive styling and mouth vent.

4.3. Visor Adjustment and Removal

The helmet's visor can be adjusted to your preferred angle or removed entirely. Use the screws located on the sides of the helmet to loosen, adjust, or remove the visor. Ensure screws are tightened securely after adjustment.



Detail of the helmet's adjustable visor, showing the screws used to modify its angle.

4.4. Chin Strap Adjustment

The helmet features a quick-release buckle for easy and secure fastening. Insert the male end of the strap into the female receiver until it clicks. To release, pull the red tab on the female receiver.



A close-up of the quick-release buckle mechanism on the helmet's chin strap for easy and secure fastening.

Video demonstrating the quick-release buckle and overall features of the 1Storm Adult Motocross Helmet HF801, including wearing the helmet, goggles, and gloves.

5. OPERATING INSTRUCTIONS

5.1. Wearing the Helmet

Place the helmet on your head, ensuring it sits level and comfortably. Fasten the chin strap using the quick-release buckle and adjust for a snug fit. The helmet should not move freely when you shake your head.

5.2. Wearing the Goggles

After securing your helmet, place the goggles over your eyes, ensuring a clear field of vision. The goggle strap should rest comfortably around the helmet, keeping the goggles in place.

5.3. Wearing the Gloves

Slide your hands into the gloves. Ensure a comfortable and secure fit, allowing for full dexterity and grip on your vehicle's controls.



Close-up of the included motocross gloves with a distinctive skeleton design on the knuckles.

Official product video showcasing the 1Storm Motocross Helmet, highlighting its design, features like ABS material, detachable visor, mouth vent, tail exhaust, and DOT certification. It also shows the quick-release buckle and the helmet in action during motocross riding.

6. MAINTENANCE

6.1. Cleaning the Helmet

Clean the exterior of the helmet with a soft cloth, mild soap, and water. Avoid harsh chemicals or abrasive cleaners, as these can damage the finish and materials. Allow to air dry completely.

6.2. Cleaning the Padding

The helmet features removable and washable padding. Gently remove the interior padding and hand wash with mild soap and water. Rinse thoroughly and allow to air dry completely before reinserting into the helmet.



View of the helmet's interior, highlighting the removable and washable padding for hygiene and comfort.

6.3. Cleaning the Goggles

Clean goggle lenses with a soft, lint-free cloth and a specialized lens cleaner or mild soap and water. Do not use abrasive materials that could scratch the lens. Allow to air dry.

7. TROUBLESHOOTING

- **Helmet feels too loose/tight:** Refer to the size chart in Section 4.1. If the size is correct, ensure the chin strap is properly adjusted for a snug fit. The internal padding can also be switched for a better fit.
- **Visor is loose:** Tighten the screws on the sides of the helmet that secure the visor.
- **Goggles fogging:** Ensure proper ventilation by checking helmet vents. Clean goggle lenses thoroughly.

8. SPECIFICATIONS

Feature	Detail
Brand	1Storm
Model Name	HF801_Fiber_Bundle
Shell Type	Hard, Aerodynamic Thermoplastic Alloy
Lining	Heavily cushioned and comfortable interior, Removable and washable padding
Safety Rating	DOT Approved; Meets Federal Motor Vehicle Safety Standard 218 (FMVSS 218)
Special Features	Lightweight, Glossy UV protective finish, Quick Release Buckle
Item Weight	4.64 pounds
Product Dimensions	16 x 10.4 x 12.3 inches
Color	Fiber Bundle (Carbon Fiber Black)
Material	Carbon Fiber, Thermoplastic

Vehicle Service Type	ATV, Dirt Bike
----------------------	----------------

9. WARRANTY AND SUPPORT

For warranty information or technical support, please contact 1Storm customer service through the retailer where the product was purchased. Keep your proof of purchase for any warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question