

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

- › [HJC](#) /
- › HJC C10 Elie Electric Shield Snow Helmet User Manual

HJC C10 Elie

HJC C10 Elie Electric Shield Snow Helmet User Manual

Model: C10 Elie

INTRODUCTION

This manual provides essential information for the proper use, maintenance, and care of your HJC C10 Elie Electric Shield Snow Helmet. Please read this manual thoroughly before using your helmet to ensure maximum safety and optimal performance. Retain this manual for future reference.

SAFETY INFORMATION

Your HJC C10 Elie helmet is designed to provide protection during snowmobiling and street bike use. It meets or exceeds U.S. Department of Transportation (DOT) FMVSS No. 218 standards, which means it has undergone rigorous testing for energy absorption, penetration resistance, and chin strap security.

- Always wear a helmet that fits properly and is securely fastened.
- Never modify your helmet. Modifications can compromise its protective capabilities.
- Inspect your helmet for damage before each use. Replace if damaged.
- This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit www.P65Warnings.ca.gov.

PRODUCT OVERVIEW

The HJC C10 Elie is a full-face helmet featuring an electric shield, designed for comfort and safety in various conditions.



Image of the HJC C10 Elie Electric Shield Snow Helmet, showcasing its full-face design and electric shield.

Key Features:

- **Shell Construction:** Advanced CAD-designed polycarbonate composite shell for a lightweight, comfortable, and secure fit.
- **Visor:** Pinlock-ready HJ-34P shield offering 99% UV protection and an anti-scratch coating. Features an enlarged 10mm sight of view for enhanced peripheral vision.
- **Interior:** Premium, hygienic fabric that wicks moisture and dries quickly. Removable and washable crown and cheek pads.
- **Ventilation:** Advanced Channeling Ventilation System with 5 intake vents and 7 exhaust vents for effective heat and humidity expulsion.
- **Communication Ready:** Integrated speaker pockets for Bluetooth communication systems.

SETUP

Helmet Fitting:

1. Select the correct size. The helmet should fit snugly around your head without causing pressure points.

2. Ensure the cheek pads are in firm contact with your cheeks.
3. Fasten the chin strap securely. It should be tight enough so that the helmet cannot be rolled off your head.

Electric Shield Installation (if not pre-installed):

Refer to the separate instructions provided with the electric shield kit for detailed installation steps. Ensure all connections are secure and the shield operates correctly before riding.

OPERATION

Electric Shield Use:

The electric shield is designed to prevent fogging in cold weather conditions. Connect the power cord to a compatible power source on your vehicle. Activate the heating element as needed. Ensure the shield is clean for optimal visibility.

Ventilation System:

The Advanced Channeling Ventilation System allows for adjustable airflow. Locate the intake vents (5) and exhaust vents (7) on the helmet. Open or close these vents to control the amount of air circulation, helping to manage internal temperature and humidity.

MAINTENANCE

Cleaning the Exterior:

Use a soft cloth and mild soap with water to clean the helmet's exterior. Avoid abrasive cleaners or solvents, as these can damage the shell and finish.

Cleaning the Visor:

Clean the HJ-34P shield with a soft, damp cloth and mild soap. Do not use harsh chemicals. For the electric shield, ensure the power is disconnected before cleaning. The anti-scratch coating helps protect the shield, but care should still be taken to avoid scratching.

Interior Cleaning:

The crown and cheek pads are removable and washable. Gently remove them according to the instructions (usually by unsnapping or unhooking). Hand wash with mild soap and water, then air dry completely before re-installing. Ensure they are fully dry to prevent mildew.

Storage:

Store your helmet in a cool, dry place away from direct sunlight and extreme temperatures. Use a helmet bag to protect it from dust and scratches.

TROUBLESHOOTING

- **Fogging Electric Shield:** Ensure the electric shield is properly connected to its power source and activated. Check for any damage to the wiring or heating element.
- **Improper Fit:** If the helmet feels too loose or too tight, re-evaluate your size. A properly fitting helmet is crucial for safety.

- **Discomfort in Cold Weather:** While designed for snow, extreme cold can still be a factor. Ensure all vents are closed if maximum warmth is desired. Consider additional neck gaiters or balaclavas for personal comfort.
- **Ventilation Issues:** Check that all intake and exhaust vents are clear of obstructions and are operating correctly.

SPECIFICATIONS

Brand	HJC
Model	C10 Elie
Certification	DOT FMVSS 218 Approved
Shell Material	Polycarbonate (PC)
Visor Type	HJ-34P Electric Shield, Pinlock Ready, Anti-scratch, 99% UV Protection
Weight	Approximately 3.5 Pounds
Ventilation	Advanced Channeling Ventilation System (5 intake, 7 exhaust)
Interior	Moisture-wicking, quick-drying, removable and washable pads
Communication	Speaker pockets for Bluetooth systems

WARRANTY AND SUPPORT

For warranty information, product support, or to purchase replacement parts, please contact HJC customer service directly or visit the official HJC website. Keep your proof of purchase for warranty claims.

Manufacturer: HJC

UPC: 190501234803