

Elite Force HK45 CO2 Powered 6mm BB Pistol Airsoft Gun

Umarex Elite Force HK45 CO2 Airsoft Pistol Instruction Manual

Model: HK45 CO2 Powered 6mm BB Pistol Airsoft Gun (Model Number: 2273028)

1. INTRODUCTION

This manual provides essential instructions for the safe and proper use, maintenance, and care of your Umarex Elite Force HK45 CO2 Airsoft Pistol. Please read this manual thoroughly before operating the airsoft gun. Retain this manual for future reference.

2. IMPORTANT SAFETY INFORMATION

WARNING: This airsoft gun is NOT A TOY. Misuse or display in public may cause confusion, leading to aggressive action or legal consequences. Do not alter the coloration or markings to make it appear like a firearm. IMPORTANT: Always wear eye and face protection designed for airsoft guns when using this product, and ensure anyone within range also wears appropriate protection. The buyer and user are responsible for adhering to all local, state, and federal laws regarding the purchase, use, and ownership of this airsoft gun.

- Always treat the airsoft gun as if it were loaded.
- Never point the airsoft gun at anything you do not intend to shoot.
- Keep your finger off the trigger until you are ready to fire.
- Be sure of your target and what is beyond it.
- Always use appropriate eye and face protection.
- Store the airsoft gun and ammunition separately and securely, out of reach of children.
- Never consume alcohol or drugs before or during airsoft gun operation.
- Ensure the safety is engaged when the airsoft gun is not in use.



Image: Warning label on the product packaging, detailing safety precautions and age restrictions.

3. PACKAGE CONTENTS

Upon opening your package, verify that all items listed below are present and undamaged:

- HK Heckler & Koch HK45 6mm BB Pistol Airsoft Gun
- HK45 Airsoft Gun Magazine
- Instruction Manual (this document)

4. KEY FEATURES

- **Metal Slide with Polymer Frame:** Provides a realistic feel and durable construction.
- **Efficient Non-Blowback CO2 Powered Design:** Ensures consistent performance, especially in colder environments. (CO2 NOT included. Umarex-brand CO2 is recommended for optimal seal and performance.)
- **Integrated Accessory Rail:** Allows for attachment of lights, lasers, or other compatible accessories.
- **On-Frame Safety:** Provides a manual safety mechanism for secure handling.
- **6mm Plastic Airsoft BBs:** Designed to shoot standard 6mm plastic airsoft BBs at up to 345 FPS.
- **Ambidextrous Paddle-Style Magazine Release:** Facilitates easy magazine changes for both left and right-handed users.
- **Fixed Sights:** Features fixed front and rear sights for aiming.



Image: The Umarex Elite Force HK45 CO2 Airsoft Pistol, showcasing its design and features.

5. SETUP AND LOADING

5.1. CO2 Cartridge Installation

1. Ensure the airsoft gun is on safe and pointed in a safe direction.
2. Remove the magazine from the airsoft gun by pressing the ambidextrous paddle-style magazine release.
3. Locate the CO2 cartridge compartment at the bottom of the magazine.
4. Unscrew the CO2 cap using the provided hex key or a suitable tool.
5. Insert a 12g CO2 cartridge into the compartment with the narrow neck facing upwards.
6. Screw the CO2 cap back on firmly until the cartridge is pierced and sealed. Do not overtighten.

5.2. BB Loading

1. With the CO2 cartridge installed, hold the magazine.
2. Pull down the follower spring tab located on the side of the magazine.
3. While holding the tab down, insert 6mm plastic airsoft BBs into the loading port until the magazine is full (capacity: 15 rounds).
4. Carefully release the follower spring tab, ensuring BBs are seated correctly.



Image: The HK45 Airsoft Pistol with its magazine removed, showing the magazine well.

6. OPERATING INSTRUCTIONS

6.1. Inserting the Magazine

- With the airsoft gun on safe, firmly insert the loaded magazine into the magazine well until it clicks into place.

6.2. Preparing to Fire

1. Point the airsoft gun in a safe direction.
2. Pull the slide fully to the rear and release it to chamber a BB.
3. Move the safety lever from the "S" (Safe) position to the "F" (Fire) position.

6.3. Firing

- With the safety off and the airsoft gun pointed at your target, gently squeeze the trigger to fire.

6.4. Decocking (if applicable)

- To safely lower the hammer without firing, push the safety/decocking lever fully downwards. The hammer will fall to a safe position.

6.5. After Firing

- Engage the safety by moving the lever to the "S" position.
- Remove the magazine.
- Clear any BBs from the chamber by cycling the slide several times while pointing in a safe direction.

- Visually inspect the chamber to ensure it is empty.

7. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and optimal performance of your airsoft gun.

7.1. Cleaning the Barrel

- Use a cleaning rod with a small piece of cloth or paper towel.
- Gently push the rod through the barrel from the breech end (where the BB enters) to the muzzle.
- Repeat until the barrel is clean. Avoid using harsh chemicals.

7.2. Lubrication

- Apply a small amount of silicone-based airsoft lubricant to moving parts such as the slide rails and O-rings in the magazine.
- Do not use petroleum-based lubricants, as they can damage plastic and rubber components.

7.3. CO2 Cartridge Removal

- Always remove the CO2 cartridge when the airsoft gun is not in use to prevent seal wear and gas leakage.
- Slowly unscrew the CO2 cap to release any remaining pressure before fully removing the cartridge.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
BBs not firing or low velocity	Empty CO2 cartridge, low gas pressure, BB jam, dirty barrel.	Replace CO2 cartridge, ensure proper seal, clear barrel obstruction, clean barrel.
Magazine not feeding BBs	BBs incorrectly loaded, damaged follower spring, foreign object in magazine.	Reload BBs correctly, inspect and clean magazine, replace if damaged.
Gas leakage from magazine	Improperly seated CO2 cartridge, worn O-rings.	Re-seat CO2 cartridge, apply silicone oil to O-rings, replace O-rings if necessary.
Slide not cycling smoothly	Lack of lubrication, dirt/debris on slide rails.	Clean and lubricate slide rails with silicone oil.

9. PRODUCT SPECIFICATIONS

Specification	Detail
Brand	Elite Force
Model Name	HK Heckler & Koch HK45 CO2 Powered 6mm BB Pistol Airsoft Gun
Model Number	2273028
UPC	723364730283
Caliber	6mm

Specification	Detail
Air Gun Power Type	CO2
Rounds (Magazine Capacity)	15
Item Weight	1.5 Pounds
Barrel Material Type	Metal
Frame Material	Plastic
Color	Black
Manufacturer	Umarex USA
Date First Available	April 13, 2016

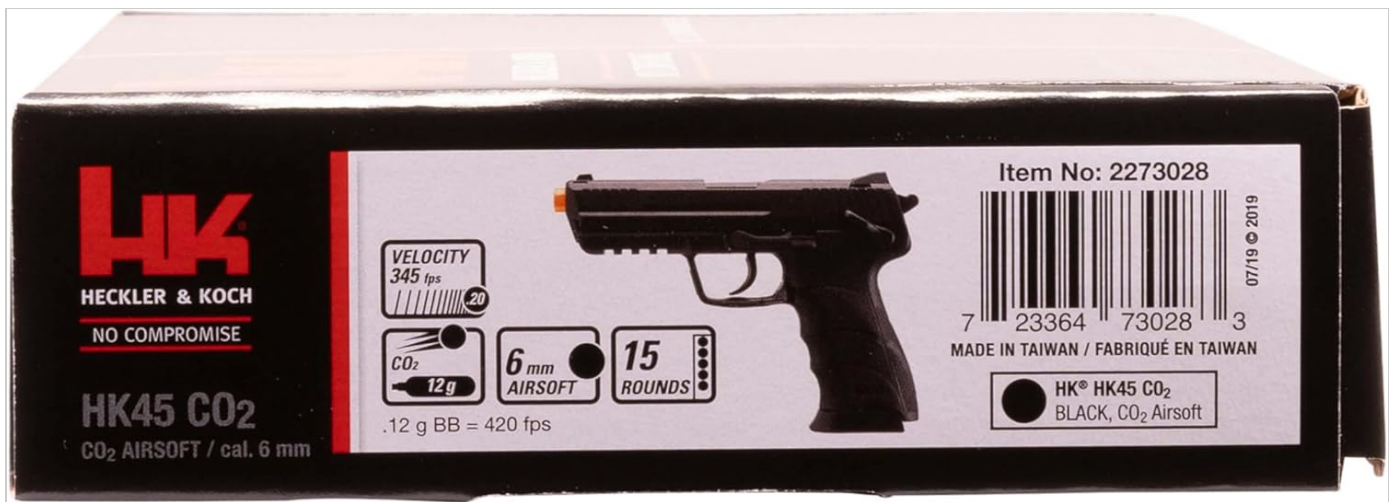


Image: Product packaging displaying key specifications and the UPC barcode.

10. WARRANTY AND SUPPORT

For warranty information, technical support, or to purchase replacement parts, please contact Umarex USA directly.

- **Manufacturer:** Umarex USA
- **Website:** www.UmarexUSA.com
- **Elite Force Airsoft Website:** www.EliteForceAirsoft.com
- Refer to the official Umarex USA website for the most current contact information and warranty details.

UMAREXUSA®

Image: Umarex USA company logo.

