

Umarex 2252306

Umarex HK Heckler & Koch USP .177 Caliber BB Gun Air Pistol Instruction Manual

Model: 2252306

1. INTRODUCTION AND OVERVIEW

This manual provides comprehensive instructions for the safe operation, maintenance, and troubleshooting of your Umarex HK Heckler & Koch USP .177 Caliber BB Gun Air Pistol. Please read this manual thoroughly before using the air pistol to ensure proper handling and to prevent injury or damage.

The Umarex HK USP is a realistic replica designed for recreational shooting and training. It features a blowback action for an authentic shooting experience and is powered by standard 12-gram CO2 cartridges.

2. SAFETY INFORMATION

WARNING: This airgun is not a toy. Misuse or careless use may cause serious injury or death. Always follow all safety rules.

You must be 18 years or older to purchase this airgun. Always wear eye protection when handling or shooting this airgun. Always treat every airgun as if it were loaded. Keep your finger off the trigger until you are ready to shoot. Always be sure of your target and what is beyond it. Never point an airgun at anything you do not intend to shoot. Store the airgun and CO2 cartridges in a secure location, out of reach of children and unauthorized users.

Legal Disclaimer:

YOU MUST BE 18 YEARS OR OLDER TO BUY ANY AIR GUN OR AIR RIFLE IN OUR STORE. We do NOT and can NOT ship airguns or bb guns to New York City and its boroughs (Manhattan, Brooklyn, Bronx, Queens, Staten Island, these zip codes are: 100xx-104xx, 110xx, 112xx-114xx, 116xx), the city of Philadelphia, PA and Washington DC. Residents of Chicago, IL cannot buy CO2 powered rifles, pistols or revolvers directly from us. Residents of New Jersey can buy bb guns through a designated local gun store after acquiring an Airgun Permit.

3. PRODUCT FEATURES

- Shoots accurately with accurate details; Great fun for plinking and target shooting as well as for training.
- Powered by economical and easy-to-find 12-gram CO2 cartridges (CO2 NOT included. To ensure a proper seal and for best performance, Umarex-brand CO2 is recommended.).
- Features an ambidextrous mag release.
- Drop-free mag holds .177 caliber steel BBs.
- Shoots .177 caliber steel BBs at up to 325 fps (Blowback Action) or 400 fps (Standard Action); Compatible with spare magazine part number: 2252307.

4. SETUP

4.1. Loading the CO2 Cartridge

1. Ensure the air pistol is unloaded and the safety is engaged.
2. Remove the magazine from the air pistol by pressing the ambidextrous magazine release.
3. Locate the CO2 cartridge compartment at the bottom of the magazine.
4. Unscrew the CO2 cap or piercing screw.
5. Insert one 12-gram CO2 cartridge into the compartment with the narrow neck facing upwards.
6. Tighten the CO2 cap or piercing screw firmly until the cartridge is pierced and you hear a hiss, then stop tightening. Do not overtighten.

4.2. Loading BBs into the Magazine

1. With the magazine removed from the air pistol, pull down the follower spring until it locks into the loading notch.
2. Insert .177 caliber steel BBs into the loading port. The magazine holds 16 BBs.
3. Release the follower spring carefully to secure the BBs.
4. Insert the loaded magazine back into the air pistol until it clicks into place.



Image showing the Umarex HK USP air pistol alongside its magazine, with key specifications highlighted. This

illustrates the drop-free magazine design.

5. OPERATING THE AIR PISTOL

5.1. Firing Procedure

1. Ensure you are in a safe shooting environment and wearing appropriate eye protection.
2. Point the air pistol in a safe direction, towards your target.
3. Disengage the safety mechanism.
4. Aim at your target using the fixed front and rear sights.
5. Gently squeeze the trigger to fire. The blowback action will simulate recoil and cycle the slide.
6. After firing, engage the safety mechanism.

5.2. Handling and Safety Tips

- Always keep the muzzle pointed in a safe direction.
- Keep your finger off the trigger until you are ready to shoot.
- Be aware of your surroundings and ensure no one is in the line of fire or beyond your target.
- Do not attempt to modify the air pistol.



Front right view of the Umarex HK USP air pistol, showcasing its realistic design and controls.



Front left view of the Umarex HK USP air pistol, highlighting the ambidextrous magazine release.

6. MAINTENANCE

6.1. Cleaning

- Regularly clean the exterior of the air pistol with a soft, dry cloth.
- For the barrel, use a .177 caliber cleaning rod and patches. Do not use harsh solvents that could damage the finish or internal components.
- Apply a small amount of silicone oil to moving parts and seals to ensure smooth operation and prevent wear.

6.2. Storage

- Always remove the CO2 cartridge from the air pistol when not in use to prevent seal damage and pressure loss.
- Store the air pistol in a cool, dry place, away from direct sunlight and extreme temperatures.
- Ensure the air pistol is unloaded and the safety is engaged before storage.
- Store the air pistol and ammunition separately and securely, out of reach of children.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Loss of CO2 pressure / Hissing sound	CO2 cartridge not tightened sufficiently or overtightened; Damaged seal.	Ensure CO2 cartridge is tightened just enough to pierce. Do not overtighten. If problem persists, inspect and replace seals if necessary.
BBs not feeding	Incorrect BB size; Magazine improperly loaded; Damaged magazine.	Use only .177 caliber steel BBs. Ensure BBs are loaded correctly and follower spring is not stuck. Inspect magazine for damage.
Low velocity / Weak shots	Low CO2 level; Cold CO2 cartridge; Dirty barrel.	Replace CO2 cartridge. Allow CO2 cartridge to warm to room temperature. Clean the barrel.
Air pistol not firing	Safety engaged; No CO2; No BBs; Internal mechanism issue.	Disengage safety. Check and replace CO2 cartridge. Load BBs. If problem persists, contact customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	Umarex
Model Name	HK Heckler & Koch USP .177 Caliber BB Gun Air Pistol
Model Number	2252306
Caliber	.177 (4.5mm) Steel BB

Feature	Detail
Power Source	12-gram CO2 Cartridge
Magazine Capacity	16 Rounds
Velocity (Blowback Action)	Up to 325 fps
Velocity (Standard Action)	Up to 400 fps
Barrel Material	Metal
Frame Material	Polymer
Item Weight	16 ounces
Product Dimensions	10.5"L x 8"W x 2.5"H
UPC	723364523069

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Umarex USA website. Keep your proof of purchase for any warranty claims.

Umarex USA Contact Information:

- Website: www.umarexusa.com
- Refer to the website for the most current contact methods, including phone numbers and email support.

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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