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› Umarex T4E Walther PPQ .43 Caliber Training Pistol User Manual

Umarex 2292101

Umarex T4E Walther PPQ .43 Caliber Training Pistol User Manual

Model: 2292101

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INTRODUCTION

This manual provides instructions for the safe and proper use of the Umarex T4E Walther PPQ .43 Caliber Training Pistol. This training pistol is designed to offer a realistic training experience using .43 caliber rubber balls, dust balls, or paintballs. It features authentic size, weight, and controls, making it an effective tool for training scenarios.



Image: The Umarex T4E Walther PPQ .43 Caliber Training Pistol, black finish.

IMPORTANT SAFETY INFORMATION

WARNING: This product is not a toy. Adult supervision is required. Misuse may cause serious injury, including eye injury. Always wear appropriate eye protection designed for markers. This device must be handled with extreme caution and used only by the user and any person within range. Read the owner's manual before using. It may be dangerous up to 220 yards (200 meters). Do not brandish or display this marker in public, as it may be mistaken for a firearm, which could lead to serious consequences. It is the user's responsibility to obey all laws about the purchase, use, and ownership of this marker. This marker is intended for use by those 18 years of age or older.

- Always treat the training pistol as if it were loaded.
- Always keep the muzzle pointed in a safe direction.
- Keep your finger off the trigger until ready to fire.
- Be sure of your target and what is beyond it.
- Always wear eye protection.
- Store the training pistol unloaded and separate from ammunition and CO2 cartridges.

SETUP

1. Loading the CO2 Cartridge

The T4E Walther PPQ is powered by a 12-gram CO2 cartridge (not included). For optimal performance and to ensure a proper seal, Umarex-brand CO2 cartridges are recommended.

1. Ensure the training pistol is unloaded and the safety is engaged.
2. Remove the magazine from the pistol by pressing the magazine release button.
3. Locate the CO2 compartment at the bottom of the magazine.
4. Unscrew the CO2 cap or piercing screw.
5. Insert a 12-gram CO2 cartridge into the compartment with the narrow neck facing upwards.
6. Tighten the CO2 cap or piercing screw until the cartridge is pierced and sealed. Avoid overtightening.





Image: Side view of the magazine, showing the CO2 compartment at the base.

2. Loading Ammunition

The magazine holds 8 rounds of .43 caliber ammunition, such as rubber balls, dust balls, or paintballs.

1. With the magazine removed from the pistol, pull down the follower spring tab on the side of the magazine.
2. Hold the follower spring tab down to expose the loading port.
3. Carefully insert up to 8 rounds of .43 caliber ammunition into the loading port.
4. Release the follower spring tab slowly to allow the ammunition to seat properly.
5. Insert the loaded magazine firmly into the pistol until it clicks into place.



Image: The Umarex T4E Walther PPQ training pistol displayed next to a pile of .43 caliber rubber balls.

3. Attaching Accessories

The pistol features a Picatinny accessory rail located under the barrel, allowing for the attachment of lights, lasers, or other compatible accessories.

1. Ensure the training pistol is unloaded and the safety is engaged.
2. Align the accessory with the Picatinny rail.
3. Slide the accessory onto the rail and secure it according to the accessory's instructions.



Image: Front view of the training pistol, highlighting the Picatinny accessory rail beneath the barrel.

OPERATING INSTRUCTIONS

1. Firing the Training Pistol

Before firing, ensure you are in a safe environment, wearing eye protection, and aiming at an appropriate target.

1. With a loaded magazine inserted and CO2 installed, disengage the safety.
2. Pull the slide fully to the rear and release it to chamber the first round. The slide will return forward.
3. Aim at your target using the adjustable rear sight and fixed front sight with yellow dots.
4. Place your finger on the trigger and squeeze to fire. The pistol features realistic blowback action.
5. After the last round is fired, the slide will lock back, indicating the magazine is empty.



Image: Side view of the training pistol, showing the slide and sights.

2. Video Demonstration: Umarex T4E Walther PPQ Overview

Your browser does not support the video tag.

Video: An official overview of the Umarex T4E Walther PPQ .43 Caliber Training Pistol, demonstrating its features and operation.

MAINTENANCE

Regular maintenance ensures the longevity and reliable operation of your Umarex T4E Walther PPQ training pistol.

1. Cleaning

- After each use, especially when using paintballs or dust balls, clean the barrel and breech area to prevent residue buildup.
- Use a soft cloth and a small amount of silicone oil to wipe down the exterior of the pistol.
- Periodically apply a small amount of silicone oil to moving parts, such as the slide rails and trigger mechanism, to ensure smooth operation.

2. Storage

- Always store the training pistol unloaded, with no CO2 cartridge installed, and with the safety engaged.
- Store the pistol in a secure location, away from children and unauthorized users. The included hard case is suitable for storage and transport.



Image: The closed hard case provided for the Umarex T4E Walther PPQ training pistol.

TROUBLESHOOTING

This section addresses common issues you might encounter with your training pistol.

Problem	Possible Cause	Solution
Low Velocity / Weak Shots	Depleted CO2 cartridge, CO2 leak, low temperature.	Replace CO2 cartridge. Check for leaks (listen for hissing). Operate in warmer conditions.
Ammunition Not Feeding	Incorrect ammunition size, damaged magazine, dirty loading mechanism.	Ensure .43 caliber ammunition is used. Inspect magazine for damage. Clean the magazine and loading area.
Pistol Not Firing	No CO2, safety engaged, magazine not fully inserted, slide not racked.	Install new CO2. Disengage safety. Ensure magazine is seated. Rack the slide to chamber a round.
Slide Not Locking Back	Magazine empty, slide catch mechanism obstructed.	Ensure magazine is empty. Check slide catch for debris or damage.

SPECIFICATIONS

Feature	Detail
Brand	Umarex
Model Name	T4E Walther PPQ .43 Caliber Training Pistol Paintball Gun Marker
Model Number	2292101

Feature	Detail
Caliber	.43 Caliber
Ammunition Type	Paintballs, Powder Balls, Rubber Balls
Power Source	CO2 (12-gram cartridges)
Magazine Capacity	8 Rounds
Muzzle Velocity	Up to 355 FPS (Feet Per Second)
Barrel Material	Metal
Frame Material	Metal
Product Dimensions (L x W x H)	12.25" x 2.75" x 8"
Item Weight	2 pounds
Included Components	T4E Walther PPQ .43 Caliber Training Pistol Paintball Gun Marker, Black
UPC	723364921018

WARRANTY AND SUPPORT

For detailed warranty information, product support, or to purchase replacement parts and accessories, please refer to the official Umarex USA website or contact their customer service directly. Keep your proof of purchase for warranty claims.

Manufacturer: Umarex USA
Website: www.umarexusa.com

