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› [SIG SAUER P320 X-CARRY CO2 Blowback Semi-Auto 4.5mm Caliber Steel BB Air Pistol Instruction Manual](#)

## Sig Sauer P320 X-CARRY

# SIG SAUER P320 X-CARRY CO2 Blowback Semi-Auto 4.5mm Caliber Steel BB Air Pistol Instruction Manual

Brand: Sig Sauer | Model: P320 X-CARRY

## 1. IMPORTANT SAFETY INFORMATION

Read this manual thoroughly before operating the SIG SAUER P320 X-CARRY Air Pistol. Failure to follow safety instructions may result in serious injury or death. This air pistol is not a toy and should be handled with the same respect as a firearm.

- Always treat every airgun as if it were loaded.
- Always keep the muzzle pointed in a safe direction.
- Always keep your finger off the trigger until ready to shoot.
- Always keep the airgun on 'SAFE' until ready to shoot.
- Always wear eye protection when handling or shooting an airgun.
- Always use the correct ammunition (4.5mm steel BBs) and CO2 cartridges.
- Never point an airgun at anything you do not intend to shoot.
- Never shoot at hard surfaces or water, as BBs can ricochet.

### 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.

## 2. PRODUCT OVERVIEW

The SIG SAUER P320 X-CARRY CO2 Blowback Air Pistol is designed to provide a realistic shooting experience for training, target practice, and recreational shooting. It features a blowback system that mimics the slide movement of a real handgun, enhancing realism and stability.

## Key Features:

- **CO2 Blowback System:** Mimics realistic slide movement.
- **Optics Compatible:** Aluminum X-Series slide with an optics cut for SIG AIR Reflex Sight.
- **Ambidextrous Controls:** Thumb safeties and slide catches for versatile operation.
- **X-Series Flat Trigger:** Features a 90-degree break for precise control.
- **Durable Grip Module:** Nylon Polymer X-Series grip for comfortable and secure handling.
- **Picatinny Accessory Rail:** Allows attachment of lights, lasers, or other accessories.
- **Realistic Field Stripping:** Enables easy disassembly for maintenance.
- **21-Round Drop-Free Magazine:** Houses 12g CO2 cartridge and 4.5mm steel BBs.



Image 2.1: The SIG SAUER P320 X-CARRY CO2 Blowback Air Pistol.



SIG AIR

# P320 X-CARRY

CO2 BLOWBACK AIR PISTOL



High Contrast Sights



X-Series Flat Trigger



Optics Compatible

Image 2.2: Overview of key features including high contrast sights, X-Series flat trigger, and optics compatibility.

## 3. SETUP

### 3.1 Loading the CO2 Cartridge

1. Remove the magazine from the air pistol by pressing the magazine release button.
2. Locate the CO2 cartridge compartment at the base of the magazine.
3. Unscrew the CO2 retention screw.
4. Insert a new 12g CO2 cartridge into the compartment with the narrow neck facing upwards.
5. Tighten the retention screw until the CO2 cartridge is pierced and sealed. Do not overtighten.

### 3.2 Loading Steel BBs

1. With the magazine removed, pull down the follower spring until it locks into place at the bottom of the magazine.
2. Insert 4.5mm steel BBs into the loading port. The magazine has a capacity of 21 rounds.
3. Release the follower spring carefully to push the BBs into position.
4. Insert the loaded magazine back into the air pistol until it clicks securely.

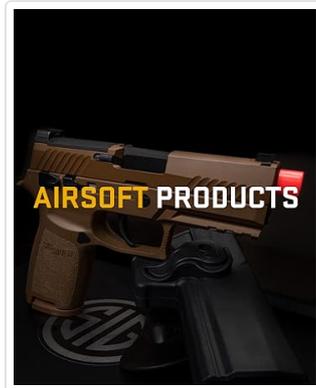


Image 3.1: The 21-round drop-free magazine for CO2 and BBs.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Safety Mechanisms

- **Ambidextrous Thumb Safeties:** Located on both sides of the frame, push up for 'SAFE' and down for 'FIRE'. Always ensure the safety is engaged until you are ready to shoot.
- **Slide Catches:** Also ambidextrous, these hold the slide open after the last shot or when manually engaged.

### 4.2 Firing the Air Pistol

1. Ensure the air pistol is loaded with a CO2 cartridge and BBs.
2. Point the air pistol in a safe direction.
3. Disengage the safety by pushing the thumb safety down to the 'FIRE' position.
4. Pull the slide fully to the rear and release it to chamber the first BB.
5. Place your finger on the X-Series flat trigger and pull it to fire. The pistol operates in Single Action Only (SAO) mode.
6. The blowback system will cycle the slide with each shot, mimicking a real firearm.
7. After the last BB is fired, the slide will lock to the rear.
8. To continue shooting, replace the magazine with a loaded one and press the slide catch lever to release the slide forward.
9. Always engage the safety when you are finished shooting or when the air pistol is not in use.

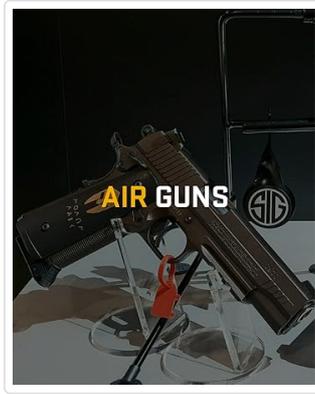


Image 4.1: Close-up of the X-Series flat trigger.

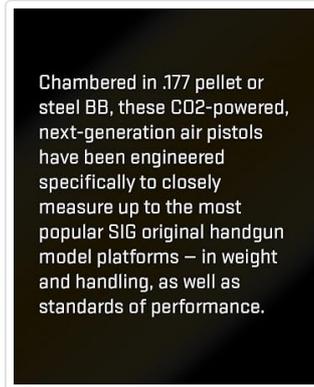


Image 4.2: The Picatinny accessory rail for mounting accessories.

## 5. MAINTENANCE

Regular cleaning and maintenance are crucial for the longevity and reliable operation of your SIG SAUER P320 X-CARRY Air Pistol. The realistic field stripping feature makes this process straightforward.

### 5.1 Field Stripping for Cleaning

1. Ensure the air pistol is unloaded and the magazine is removed.
2. Point the air pistol in a safe direction and pull the trigger to ensure it is decocked.
3. Rotate the takedown lever (located on the left side of the frame, above the trigger) downwards.
4. While holding the takedown lever down, pull the slide assembly forward off the frame.
5. Carefully remove the recoil spring and guide rod from the slide.
6. Remove the barrel from the slide.

### 5.2 Cleaning and Lubrication

- Clean the barrel using a cleaning rod and appropriate cleaning patches.
- Wipe down all metal components with a clean cloth.
- Apply a small amount of silicone-based airgun lubricant to moving parts, such as the slide rails and trigger mechanism. Avoid petroleum-based lubricants, as they can damage seals.

### 5.3 Reassembly

1. Insert the barrel back into the slide.
2. Place the recoil spring and guide rod back into the slide assembly.
3. Align the slide assembly with the frame rails and push it rearward until it seats properly.

4. Rotate the takedown lever back to its original horizontal position.
5. Function test the air pistol by cycling the slide and checking the safety.

Your browser does not support the video tag.

Video 5.1: This video demonstrates the features of the Sig Sauer P320 XCarry, including its field-strippable design, which is essential for maintenance.

## 6. TROUBLESHOOTING

This section addresses common issues you might encounter with your SIG SAUER P320 X-CARRY Air Pistol.

### 6.1 Slide Stuck in Half-Cocked Position / Failure to Go Into Battery

Some users have reported the slide getting stuck in a partially engaged position, preventing the air pistol from firing or fully cycling. This can often be resolved by resetting the internal hammer mechanism.

1. Ensure the air pistol is unloaded and the magazine is removed.
2. Field strip the air pistol as described in Section 5.1.
3. With the slide removed, locate the hammer mechanism within the frame.
4. Using a non-marring tool (e.g., a plastic or wooden rod, or an Allen key if carefully used), gently push the hammer back until it clicks and stays in the fully decocked position. Avoid excessive force.
5. Reassemble the air pistol according to Section 5.3.
6. Function test the air pistol to ensure the slide cycles freely and the trigger operates correctly.

If the issue persists after following these steps, contact customer support.

## 7. SPECIFICATIONS

Feature	Detail
Operating System	CO2
Action Type	Semi Auto (Blowback)
Trigger Action	SAO (Single Action Only)
Caliber	4.5mm Steel BB
Velocity	up to 350 FPS (107 MPS) w/ 5.1gr BBs
Energy	0.39 FPE (1.88 JOULES)
Magazine Capacity	21 Rounds
Locking Slide	Yes
Construction	Metal
Sights	Fixed, High Contrast
Accessory Rail	Picatinny

Barrel	Smooth Bore
Overall Length	7.3in (185.5mm)
Weight w/Magazine	1.45 lbs (0.66kg)
Item Package Dimensions L x W x H	9.84 x 7.01 x 1.77 inches
Package Weight	0.9 Kilograms
Item Dimensions LxWxH	1 x 1 x 1 inches
Item Weight	1.45 Pounds
Color	Black
Manufacturer	Sig Sauer
Part Number	AIR-P320XCA-BB

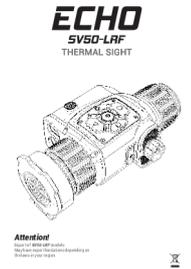
## 8. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official Sig Sauer website or contact their customer service department directly. Keep your proof of purchase for any warranty claims.

Official Sig Sauer Website: [www.sigsauer.com](http://www.sigsauer.com)

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### Related Documents - P320 X-CARRY

	<p><a href="#">SIG SAUER SV50-LRF Thermal Sight User Manual</a></p> <p>User manual for the SIG SAUER SV50-LRF Thermal Sight, detailing operation, quick menu, main menu functions, settings, storage, transportation, technical specifications, and FCC compliance information.</p>
	<p><a href="#">SIG SAUER Product Catalog: Firearms, Optics, and Accessories</a></p> <p>Explore the comprehensive SIG SAUER product catalog, featuring a wide range of firearms including pistols, rifles, and airguns, alongside optics, silencers, ammunition, and accessories. Discover detailed specifications and product overviews.</p>
	<p><a href="#">SIG SAUER ZULU-DMR Carbon Fiber Tripod Kit Operator's Manual</a></p> <p>Operator's manual for the SIG SAUER ZULU-DMR Carbon Fiber Tripod Kit, detailing features, setup, specifications, and warranty information.</p>



### [SIG SAUER KILO10K-ABS HD Gen II Operator's Manual: Advanced Laser Rangefinder](#)

Explore the SIG SAUER KILO10K-ABS HD Gen II Laser Rangefinder. This operator's manual covers features like BDX, Applied Ballistics Elite, and LightWave DSP for precise distance measurement and ballistic solutions.



### [SIG SAUER ROMEO5 X/XDR Compact Red Dot Sight Owner's Manual](#)

This manual provides instructions and specifications for the SIG SAUER ROMEO5 X/XDR Compact Red Dot Sight, covering installation, operation, maintenance, and troubleshooting.



### [SIG SAUER ECHO CV25 Thermal Front Attachment User Manual](#)

Comprehensive user manual for the SIG SAUER ECHO CV25 Thermal Front Attachment, covering setup, operation, features, specifications, and safety guidelines for optimal performance.