Lancer Tactical P35

Lancer Tactical x SnowPeak P35 PCP Air Gun Instruction Manual

Model: P35 | Caliber: 5.5mm (.22)

1. Introduction

Welcome to the Lancer Tactical x SnowPeak P35 PCP Air Gun instruction manual. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your new air gun. Please read this manual thoroughly before using the product to ensure proper handling and to maximize its performance and longevity.

2. Safety Information

WARNING: Air guns are not toys. Mishandling can result in serious injury or death. Always treat every air gun as if it were loaded. Follow all local, state, and federal laws regarding air gun ownership and use.

- Always wear appropriate eye protection when handling or shooting the air gun.
- Never point the air gun at anything you do not intend to shoot.
- Keep your finger off the trigger until you are ready to shoot.
- Be sure of your target and what is beyond it.
- Store the air gun unloaded and in a secure location, separate from ammunition, and out of reach of children and unauthorized users.
- Do not modify the air gun in any way. Unauthorized modifications can be dangerous and will void the warranty.
- Always ensure the air gun is unloaded and safe before cleaning or performing maintenance.

3. Package Contents

Upon opening the package, please verify that all the following components are present:

- 1x Lancer Tactical x SnowPeak P35 PCP Air Gun
- 1x Fill Probe
- 1x Ring Set

- 1x Tooling Set
- 1x Instruction Manual (this document)
- 1x Magazine (9-pellet capacity for 5.5mm / .22 caliber)



Image: The Lancer Tactical x SnowPeak P35 PCP Air Gun, showcasing its compact bullpup design and black finish.

4. Setup

4.1 Initial Inspection

Before first use, carefully inspect the air gun for any signs of damage or missing parts. Ensure all screws and fittings are secure.

4.2 Filling the Air Reservoir

The P35 uses a Pre-Charged Pneumatic (PCP) system. It requires an external air source (e.g., high-pressure hand pump, scuba tank, or compressor) to fill its 256 CC air reservoir.

1. Locate the fill port on the air gun, typically covered by a dust cap.
2. Attach the provided fill probe to your air source hose.
3. Insert the fill probe firmly into the air gun's fill port.
4. Slowly open the valve on your air source to begin filling. Monitor the pressure gauge on the air gun**Do not exceed the maximum fill pressure specified in the Specifications section.**
5. Once the desired pressure is reached, close the air source valve and slowly bleed the pressure from the hose before detaching the fill probe.
6. Replace the dust cap on the fill port.



Image: Close-up view of the air gun's muzzle end, showing the integrated pressure gauge for monitoring air reservoir levels.

4.3 Loading the Magazine

The P35 uses a 9-round rotary magazine for 5.5mm (.22 caliber) pellets.

1. Remove the magazine from the air gun.
2. Rotate the clear cover of the magazine counter-clockwise until it stops.
3. Insert a pellet into the first chamber, ensuring it is seated correctly. This will release tension on the spring.
4. Load the remaining pellets into each chamber, rotating the clear cover as you go.
5. Once all 9 pellets are loaded, insert the magazine back into the air gun until it clicks securely into place.

4.4 Mounting Optics/Accessories

The P35 is equipped with a 21.2mm Picatinny rail for mounting scopes, red dot sights, or other compatible accessories.

- Ensure the air gun is unloaded and safe before mounting accessories.
- Align the accessory with the Picatinny rail and secure it using its mounting hardware.
- Tighten all screws firmly, but do not overtighten.
- Refer to the accessory's instruction manual for specific mounting and zeroing procedures.



Image: Close-up of the Picatinny rail located on top of the air gun, designed for mounting various optical sights and accessories.

5. Operating Instructions

5.1 Cocking the Air Gun

The P35 features a cocking lever action.

1. With the air gun pointed in a safe direction, firmly pull the cocking lever fully to the rear.
2. Push the cocking lever fully forward until it locks into place. This action indexes a pellet from the magazine into the barrel and cocks the hammer.

5.2 Safety Mechanism

The P35 is equipped with a manual safety. Always engage the safety when the air gun is loaded and not ready to fire.

- To engage the safety: Push the safety lever to the 'Safe' position (typically indicated by a red dot being covered).
- To disengage the safety: Push the safety lever to the 'Fire' position (typically indicated by a visible red dot).



Image: Close-up of the air gun's trigger and grip area, highlighting the position of the safety mechanism.

5.3 Firing the Air Gun

1. Ensure the air gun is cocked and a pellet is chambered.
2. Aim at a safe and appropriate target.
3. Disengage the safety.
4. Place your finger on the trigger and slowly squeeze until the air gun fires.
5. After firing, re-engage the safety if you are not immediately taking another shot.

5.4 Adjustable Trigger

The P35 features an adjustable trigger pull from 1-6 Lbf. Refer to the tooling set and specific instructions for adjusting the trigger pull to your preference. Adjustments should only be made by a qualified individual.

6. Maintenance

Regular maintenance is crucial for the longevity and performance of your P35 air gun.

6.1 Cleaning the Barrel

The 450mm precision barrel should be cleaned periodically to maintain accuracy.

- Ensure the air gun is unloaded and degassed before cleaning.
- Use a proper cleaning rod and patches designed for .22 caliber air gun barrels.
- Apply a small amount of non-petroleum-based air gun barrel cleaning solution to a patch and push it through the barrel from the breech end to the muzzle.
- Repeat with clean, dry patches until they come out clean.

- Do not use wire brushes or harsh solvents, as they can damage the barrel.

6.2 Lubrication

Apply a thin layer of silicone-based lubricant to moving parts such as the cocking lever mechanism and O-rings as needed. Avoid petroleum-based oils, which can damage seals in PCP systems.

6.3 Storage

Store the air gun in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to store PCP air guns with some pressure in the reservoir (e.g., 1000-1500 PSI) to maintain seal integrity, but never at maximum pressure for extended periods.

7. Troubleshooting

Problem	Possible Cause	Solution
Air gun not firing	Safety engaged Not cocked No air pressure Magazine empty or improperly seated	Disengage safety Fully cock the air gun Check pressure gauge and refill reservoir Check magazine, ensure it's loaded and seated correctly
Loss of accuracy	Dirty barrel Inconsistent air pressure Damaged pellets Loose scope/sights	Clean the barrel Ensure consistent fill pressure; check for leaks Use high-quality, undamaged pellets Check and tighten scope/sight mounts
Air leak	Loose fittings Damaged O-rings/seals	Check all connections and tighten Inspect O-rings and seals; replace if damaged (professional service recommended for internal seals)

For issues not listed here or if troubleshooting steps do not resolve the problem, please contact customer support.

8. Specifications

Feature	Detail
Model Name	LTA (P35)
Brand	Lancer Tactical x SnowPeak
Caliber	5.5mm (.22 Caliber)
Power Type	PCP (Pre-Charged Pneumatic)
Cocking Mechanism	Cocking Lever
Magazine Capacity	9 Rounds (5.5mm / .22 pellets)
Barrel Length	450mm Precision Barrel
Air Capacity	256 CC

Feature	Detail
Trigger Pull	Adjustable (1-6 Lbf)
Stock Material	PP (Polypropylene)
Frame Material	Metal
Weight	2.4 kg
Accessory Rail	Picatinny Rail (21.2mm)
Included Components	1x Air Gun, 1x Fill Probe, 1x Ring Set, 1x Tooling Set, 1x Manual

9. Warranty and Support

9.1 Warranty Information

The Lancer Tactical x SnowPeak P35 PCP Air Gun comes with a**60 Days Warranty**. This warranty covers defects in manufacturing, materials, or workmanship.
To obtain warranty coverage, the warranty holder must:

1. Provide proof of original purchase.
2. Ensure the defective device is safely and securely packaged and shipped before the expiration of the warranty period to the seller in accordance with instructions provided with the Return Merchandise Authorization (RMA).

The seller retains the sole authority to determine if a claim is covered by this limited warranty.
Exclusions: This warranty excludes batteries, chargers, and accessories. It does not cover damages caused by the user, including but not limited to: opening the gearbox, normal wear and tear, disassembling or modifying the rifle, dropping or damage caused during play, or any attempted repairs made to the item. **Removing the orange tip WILL VOID your warranty.**
If your warranty is voided or if you are outside of the warranty period, repair services may still be available for a fee.

9.2 Customer Support

For further assistance, technical support, or warranty claims, please contact the seller or Lancer Tactical customer service. Refer to your purchase documentation for specific contact details.
You can also visit the official Lancer Tactical Store for more information:Lancer Tactical Store on Amazon

© 2025 Lancer Tactical. All rights reserved.

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