

KMR - W-02 VAPOR S.R O.R

[Firearms](#) > [Handguns](#) > [Semi-Auto](#)

KMR W-02 Vapor OR SR - 9mm Luger Pistol for IDPA Carry Optics

Compact. Competitive. Cutting-edge.



The all-new **KMR W-02 Vapor OR SR** is KMR's most compact sport pistol, unveiled at **IWA 2025** and purpose-built for **IDPA Carry Optics division**. Featuring a **4-inch barrel**, this high-performance handgun delivers speed, control, and compliance with weight restrictions — even with a **steel frame** and mounted optics.

At its core is the innovative **Barrel Ring System**: a precision brass bushing integrated into the slide for consistent barrel alignment and smoother cycling. The pistol is **optics ready (OR)**, with a steel slide pre-milled for direct mini-reflex sight mounting and front cocking serrations.

Designed with competition shooters in mind, it includes an **oversized manual safety**, **reversible aluminum mag release**, and grippy **Waves-textured anodized aluminum grips**. The **single-action trigger** boasts a crisp break and ultra-short reset — ideal for fast follow-up shots.

Available in two versions:

- **Threaded muzzle** for suppressors or compensators
- **Compensated barrel** for recoil management

Key Features:

- **Caliber:** 9mm Luger
- **Barrel:** 4" with Barrel Ring System
- **Frame:** Full steel, IDPA-legal weight
- **Trigger:** Single-action, ultra-short reset
- **Slide:** Steel, optics-ready (OR) with front serrations
- **Controls:** Ambidextrous safety, reversible aluminum mag release
- **Grips:** Waves texture, anodized aluminum
- **Versions:** Threaded barrel or compensated
- **Ideal for:** IDPA Carry Optics division shooters

Attributes

- Name: [KMR - W-02 VAPOR S.R O.R](#)
- Manufacturer: [KMR PRECISION ARMS](#)
- Product no.: BRD161035
- Mfr. No.: 0624-06012-07001
- Action Type: Semi-Auto
- Barrel Length: 4"
- Barrel Type: Threaded
- Caliber: 9x19
- Color: Black, Red
- Firearm: Handgun
- Frame Material: Steel

- Make: KMR Precision Arms
- Delivery weight: 1.3kg
- Shipping height: 200mm
- Shipping width: 100mm
- Shipping length: 200mm

Table of Contents

- [Startpage](#)
- [KMR W02 Vapor OR SR Safety Instruction Guide](#)
- [About Us](#)

KMR W02 Vapor OR SR Safety Instruction Guide

Introduction

Thank you for choosing the KMR W02 Vapor OR SR pistol. This guide provides essential safety instructions to ensure the safe use and handling of your firearm. Please read this document carefully and keep it for future reference.

General Safety Guidelines

- Always treat every firearm as if it is loaded.
- Keep your finger off the trigger until you are ready to shoot.
- Always point the firearm in a safe direction.
- Store firearms securely and out of reach of unauthorized persons, especially children.
- Use appropriate safety gear, such as eye and ear protection, when handling or shooting the firearm.
- Be aware of your surroundings and ensure you have a clear target and backstop.
- Regularly inspect your firearm for any signs of wear or damage before use.
- Follow all local laws and regulations regarding firearm ownership and use.

Specific Safety Precautions for Use

- **Handling:**
 - Always ensure the firearm is unloaded when not in use.
 - Avoid using the firearm under the influence of drugs or alcohol.
- **Shooting:**
 - Use only the specified caliber (9mm Luger) ammunition.
 - Do not exceed the recommended load limits for the firearm.
- **Maintenance:**
 - Follow the manufacturer's instructions for cleaning and maintenance.
 - Use only approved cleaning supplies and tools for your firearm.
- **Storage:**
 - Store the firearm in a locked cabinet or safe when not in use.
 - Use a trigger lock or other safety device to prevent unauthorized use.

Instructions for Installation and Usage

Installation of Optics

- Ensure the firearm is unloaded before beginning installation.
- Select the appropriate minireflex sight that is compatible with the premilled steel slide.
- Follow the manufacturer's instructions for mounting the sight securely.
- Check for proper alignment and functionality before use.

Usage Instructions

- Load the firearm following the manufacturer's guidelines.
- Ensure the safety is engaged until you are ready to fire.
- Aim at the target, keeping the firearm pointed in a safe direction.
- Disengage the safety and pull the trigger smoothly for accurate shooting.
- After shooting, engage the safety and unload the firearm.

Disposal Instructions

- Dispose of any unused or expired ammunition according to local regulations.

- For the firearm, consult with local authorities or licensed dealers for safe disposal methods.
- Never dispose of firearms in regular trash or recycling.

Contact Information for Further Support

For any questions or concerns regarding the KMR W02 Vapor OR SR pistol, please consult your local dealer or authorized service center. It is essential to seek assistance from qualified professionals for any maintenance or repair needs.

By following these safety instructions, you contribute to a safer environment for yourself and others. Always prioritize safety when handling firearms. Thank you for your attention to these important guidelines.

About Us

Brownells Deutschland

**Brownells Deutschland - Einer der größten Lieferanten für Waffenteile,
Büchsenmacherwerkzeug & Schießsportzubehör**

Lahnstraße 1
24539 Neumünster
Deutschland

www.brownells-deutschland.de