

Training Name: Low Power Variable Optic (LPVO) Integration

Dates: 05/19/2026 - 05/20/2026

Venue: Guernsey County Sportsman Club
Cambridge, OH 43725

Price: \$450

Instructors: Adam Maxwell

Training Description:

Course Description

This course provides a comprehensive overview of Low Power Variable Optics (LPVOs) tailored for law enforcement patrol and Designated Marksman Rifle (DMR) operations. Participants will explore the development and relevance of LPVOs in modern law enforcement scenarios, including frequently asked questions, best practices, optic and mount selection, placement, and installation.

Students will gain hands-on familiarity with reticles, focal planes, leveling, and zeroing techniques. Designed for classroom delivery, this program covers essential knowledge to equip officers with the skills needed for effective LPVO deployment in the field.

Course Curriculum

- Historical context and evolution of LPVOs
- Relevance to contemporary law enforcement operations
- Grades and quality tiers of LPVO products
- Orientation of components and operational fundamentals
- Mounting and leveling procedures
- Zeroing techniques
- External ballistics exercises
- Dynamic shooting and target transitions
- Positional shooting drills

Student Equipment Requirements

LPVO-equipped carbine (loaners available upon pre-arranged request). 4 magazines. Sling. PPE.

- The rifle sling must allow the rifle to hang.
- Ballistic vest (exterior or concealment).
- Spare batteries for optics (if required).
- Wrap-around eye protection.
- Ear protection (electronic preferred).
- Baseball-style hat.
- Range food and water.
- Seasonal weather gear / rain gear.
- Ability to retain three rifle magazines on your body.
- **800 rounds of factory rifle ammunition**
- Note-taking material.
- Lens cleaning supplies
- Cleaning kit / lubrication

Vortex Student Discount Program

Special pricing is available to students of this class only.

- **AMG 1-10:** \$3,000
- **RZR Gen 3 1-10:** \$1,850
- **RZR Gen 2 1-6:** \$1,100
- **Viper PST 1-6:** \$400

If you DO NOT have an LPVO but want to gain knowledge, you can still attend this class.

Vortex Optics and American Defense Manufacturing have a **limited number of optic-ready rifles** available; register early and reserve your rifle today.

Email Adam Maxwell to reserve a loaner or check availability at amaxwell@vortexoptics.com.