

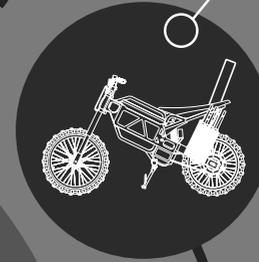


**SPECIAL PIE TECHNOLOGY**  
**2026**

**01** Shot Timer and Related Devices



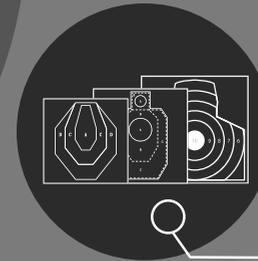
**05** Electric All-Terrain Vehicle



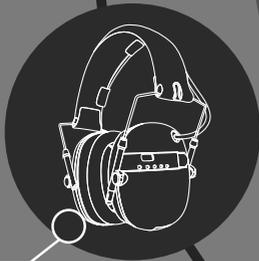
**02** Laser Shooting Training Device



**04** Smart Range Equipment



**03** Shooting Gear



**SPECIAL PIE**



SPECIAL PIE, a registered brand in the USA, Europe and China, is the world's leading manufacturer of intelligent shooting training devices after 10 years of efforts.

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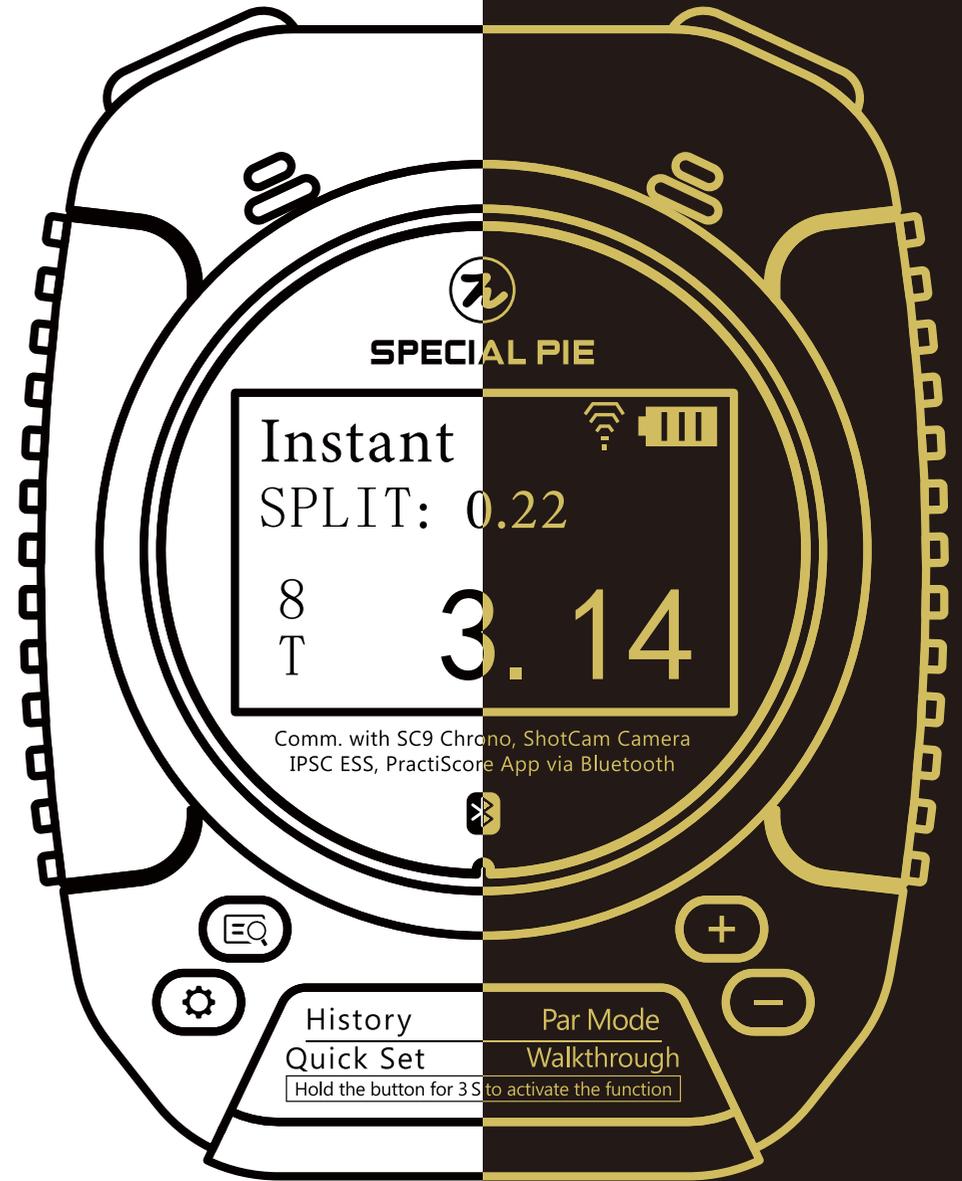
Special Pie Technology is a leading global developer and manufacturer of shooting training devices for military, law enforcement, shooting competitions and shooting enthusiasts around the world. We have four main product series: shot timer and related devices, laser shooting training system, shooting gear and smart range equipment.

In the laser shooting training systems series, we offer laser bullets, firearm simulators, laser shooting targets, and interactive projection laser shooting training systems, which are tech-driven products that improve marksmanship faster than any other alternative.



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# Shot Timer and Related Devices



# ONE

# Firearm Shot Timer

 SPECIAL PIE



M1A2+ Firearm Shot Timer is not only a firearm shot timer, but also a stopwatch and countdown timer. Multiple sensitivity levels meet different kinds of needs, including military, law enforcement and competitive shooting sports. Moreover, the M1A2+ can connect to the ballistic chronograph, and shooting camera via Bluetooth, while the M1A2-W+ can wirelessly connect to LED score display via RF technology. All these designs provide a better and more convenient experience for shooters, shooting ranges and competitions.

## Features

- 3-in-1 shot timer: shot timer, stopwatch, countdown timer
- IP4 Waterproof, anti-scratch and drop-resistant
- Large and bright screen display; automatic echo filter
- 9 levels of sensitivity and adjustable sounds (high-frequency, low-frequency, mute)
- Connect to Practiscore and IPSC ESS software
- Supports 8 languages

# Timer Accessories

## Timer Shield

The cover is made of high-quality silicone and is suitable for all Special Pie timers.



## Timer Holster

The holster fixes the timer or timer with silicone cover onto the belt easily and is designed for all Special Pie timers.



## Quick Glance Kit

With an innovative design, the Quick Glance Kit for the M1A2+ timer combines an extendable screen and a protective silicone cover to quickly view data and provide all-around protection. Three colors are available, black, orange, green.

# Action Air Timing System

M4P1+ Action Air Timing System contains a wireless shot timer and a stop target, which is specially for action air sports. The stop target wirelessly transmits data to the shot timer after it is hit.

Additionally, one timer can connect to several stop targets at once and will record shot data from each connected stop target.

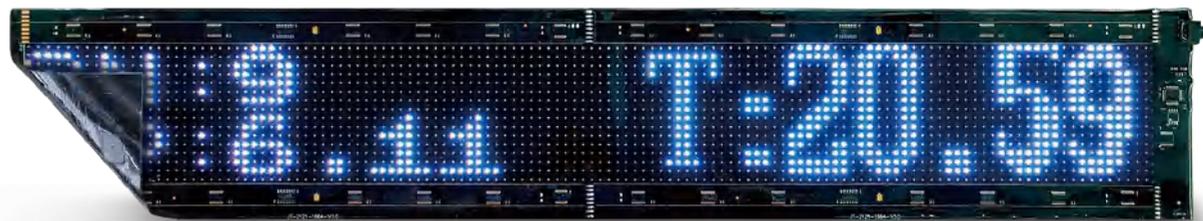


## Features

- High precision, free from sound interference
- Wireless connection, long-distance communication
- The light on the target surface will change after being hit
- Long standby time supports 72 hours of continuous work
- Work with the IPSC ESS Software and PractiScore/PractiScore2 App



# LED Score Display



M16P1 LED Score Display and M16P2 Flexible Score Display are designed to enhance the visibility of shooting data on the range. They can wirelessly connect to the Special Pie shot timer, synchronizing and displaying data in real time. This feature helps ROs, shooters, and spectators view the data more clearly and effectively.

Besides, M16P2 has a super slim design and can be rolled for storage.

## Features

- Large and bright LED display
- Wireless connection to M1A2-W+ shot timer
- Easy to use and install on a tripod, table, or wall
- Up to 200 meters of long-distance data transmission

# ShotCam Shooting Camera



ShotCam Shooting Camera is tailored to record the performance of shooters during training and competition, and capture images or record videos in HD resolution. It connects wirelessly to the M1A2+ shot timer and mobile app. After shooting, shooters can download the video along with shooting data to their mobile phones for better analysis of their performance and to review highlight moments.



## Features

- Large storage space and long battery life
- IP64 waterproof rating for tough environments
- Lightweight, cap-mounted design for hands-free use
- Records 4K video with automatic anti-shake technology
- Connects to the M1A2+ timer via Bluetooth and syncs shooting data in real time

# Shooting Chronograph

The SC9 Chronograph delivers unmatched accuracy with its high-speed processor and advanced anti-light design, ensuring reliable velocity measurements in diverse shooting conditions - outperforming other chronographs on the market.



## Features

- Wide Measurement Range: 1-3000 m/s (4-9750 ft/s)
- Instant Velocity Readings: no delay, high precision
- All-Light Conditions: Works in sunlight or low-light indoor.
- Universal Projectile Compatibility: BBs ( $\geq 6\text{mm}$ ), pellets ( $\geq 6\text{mm}$ ), arrows, paintballs, up to 12.7mm
- Wireless Bluetooth Sync: Real-time data to M1A2+ Shot Timer /PractiScore 2 App



African HG  
Championship 2024



AustralAsia 2024



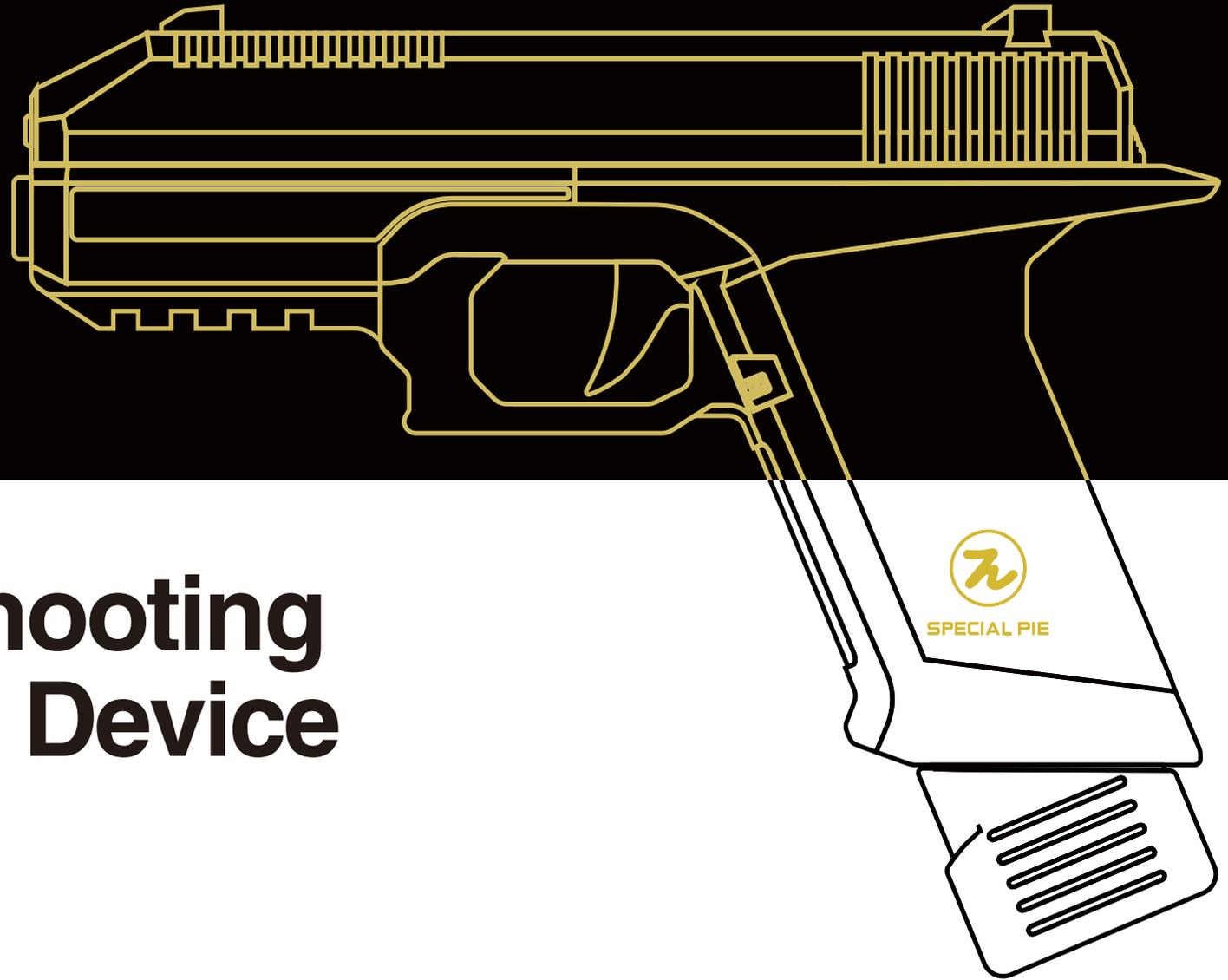
Latin American HG  
Championship 2024



PCC MR Word Shoot 2025



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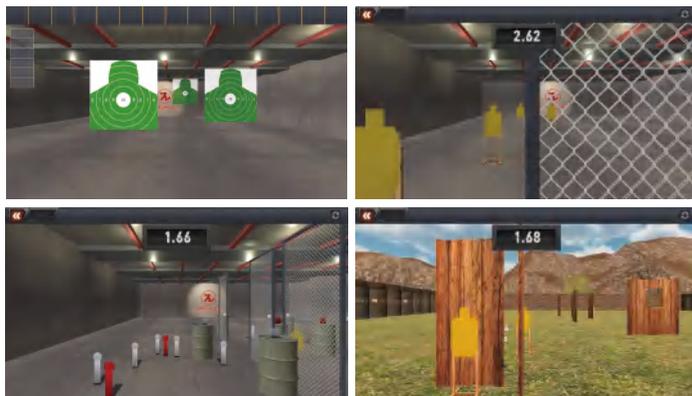


# Laser Shooting Training Device

# TWO

# Interactive Projection Shooting Training System

H20/F22 Interactive Projection Shooting Training System, featuring 25 shooting stages (from easy to difficult), is designed for the military, law enforcement and shooters. It improves the safety and efficiency of shooting training while also saving costs and time. This system is compatible with the L17Pro/L17S laser shooting simulator, the LN-9 9mm laser tube, and the SPB laser bullet, helping shooters drill their shooting skills.



## Features

- Includes standard paper(static/dynamic)/steel targets and disappearing/swinger targets
- Realistic shooting scenes featuring 25 shooting stages, ranging from easy to difficult
- Compatible with most laser training pistols on the market
- Easy setup and auto-calibration
- One purchase for lifetime use

# AKP1 Lite Intelligent Target System



The AKP1 Lite is a wireless target system designed for modern shooting training. Its rapid-deployment design allows stage setup in 10 minutes anywhere. Perfect for indoor/outdoor use with laser and airsoft shooting. The standard package includes 6 targets, 1 remote control, 1 LED Score Display, 9 shooting modes.

## Key Features:

- Quick Setup - Lightweight modular design for single-person operation
- 30-Hour Battery - With Type-C fast charging
- 100m Wireless Range - Stable connection (unobstructed)
- Instant Feedback - Real-time audio response
- 9 Training Modes - Including timed drills and tactical exercises
- Scalable System - Supports up to 31 targets per set
- All-Environment Ready - Works in all lighting conditions (indoor/outdoor)

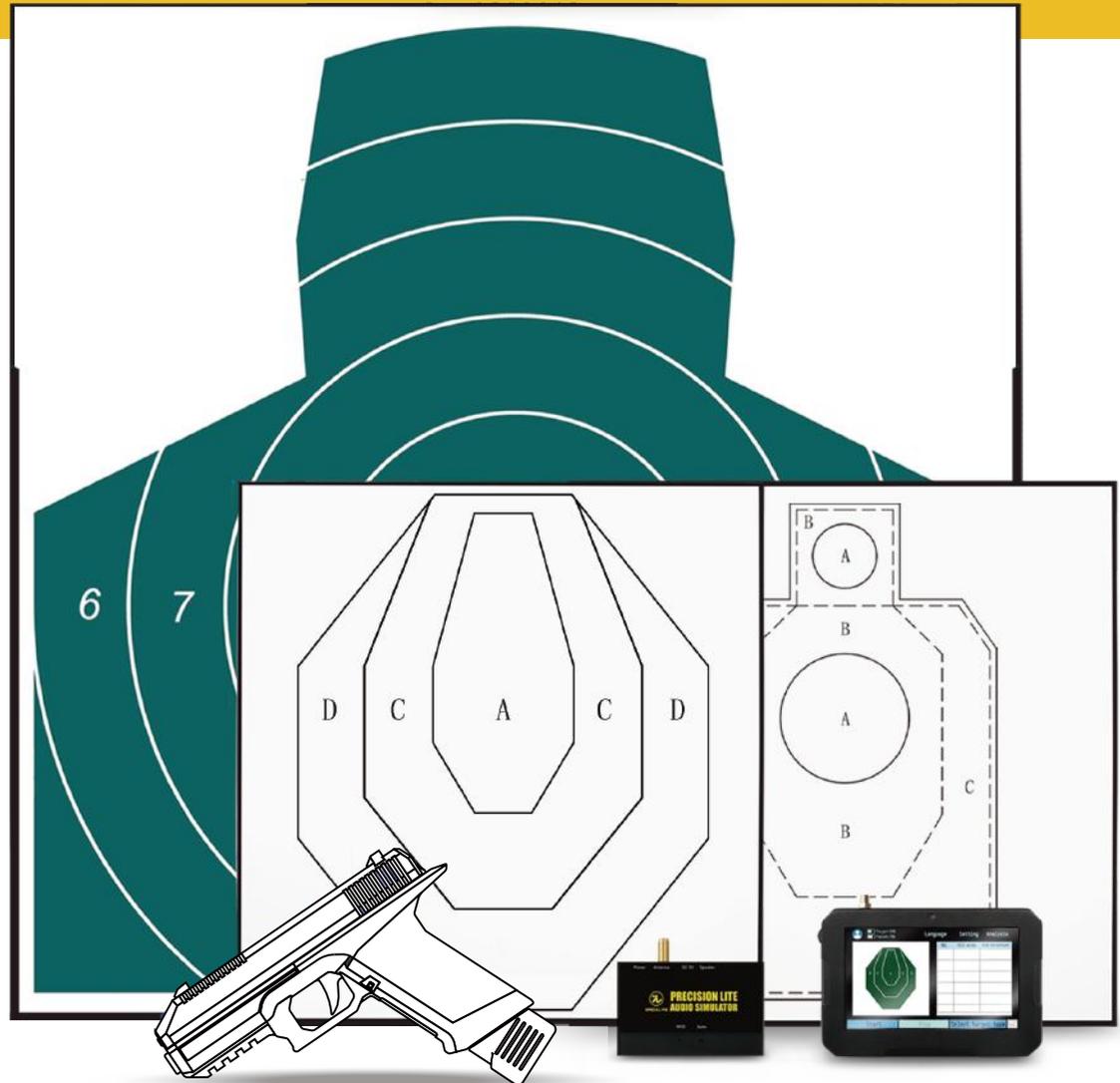


# Laser Precision Shooting System

The M416 Laser Precision Shooting System is a compact, wireless training solution designed for precision shooting practice at distances ranging from 5 to 25/50 meters. It includes an IR laser training pistol, a photoelectric precision target (or optional customized targets), a 5-inch reporting terminal (tablet), an audio simulator, and shooting data analysis software. Ideal for military, law enforcement, and shooting enthusiasts seeking high-precision, safe, and efficient training.

## Features

- Real-time hit feedback and auto scoring
- Lightweight, wireless, and easy to carry
- Quick setup with compact system design
- Multiple target options for flexible training
- Strong light resistance for reliable outdoor use
- Safe training with no ammo, no damage, and no risk



# Laser Firearm Training System



P80 Laser Firearm Training System offers an affordable laser training solution. The kit includes a laser cartridge, three paper targets, an account for the Laser Shooter app and a tripod.

Simply insert the laser cartridge into the chamber of your firearm. When you pull the trigger, the firing pin strikes the round button, sending a laser beam toward the target. The laser shots can be read by your phone and scored accordingly for each scene.

The easy setup and portability of the system allow shooters to practice anytime and anywhere.



iOS



Android

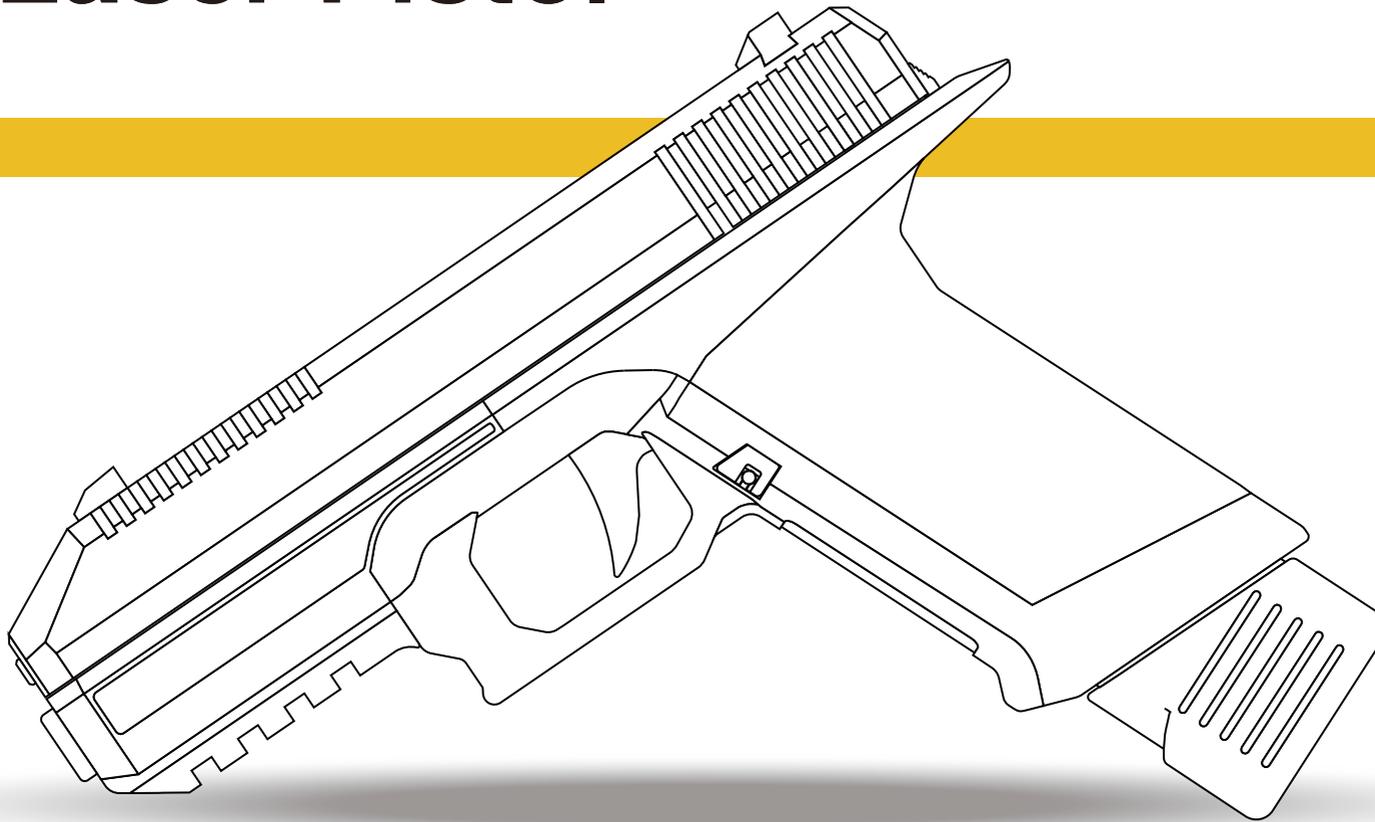
Download the Laser Shooter APP

## Features

- Get a complete laser shooting training system at a low cost
- Tracks laser hits on the target and provides real-time accuracy feedback
- View your shooting history, track improvements and analyze average scores
- Various Caliber: 9x18mm/ 19mm/21mm, .38ACP, .38Super, .38SPL, .40 S&W, .45ACP, .223REM



# L26 Laser Pistol



The L26 delivers an authentic handgun experience with electric recoil, digital magazine, and realistic mechanical functions, providing safe yet effective training for all skill levels – from beginners to professional ranges.

## Key Feature

- 2000 shots per charge
- Electric recoil (full-size replica)
- Two-stage trigger & simulated hammer
- Ideal for individual practice and range training
- Digital magazine (16-round capacity) with last-round hold open

# Laser Bullet/Tube

LN-9 9mm Laser Tube and SPB Laser Bullet are designed to turn firearms into laser simulators. It can be simply inserted into the gun barrel and pull the trigger to emit the laser. Featuring an advanced non-contact switch, LN-9 activates the laser through the corresponding hammer action without being hit by the firing pin. This design effectively protects the firing pin and ensures long-lasting use.

SPB Laser Bullet fits perfectly in the bore of the gun and has a sturdy brass construction, which greatly reduces waste from cartridges and shells as well as save costs.

## LN-9 9mm Laser Tube

- Non-mechanical contact induction laser
- Two modes: laser shooting and gun calibration
- Built-in lithium battery supports up to 50,000 shots after being fully charged
- Made of high-precision steel, achieves better coaxial accuracy

## SPB Laser Bullet

- Lower power consumption and better stability
- Various calibers to meet different needs
- Strictly controls the spot size to improve precision and clarity
- Lightweight and long battery life
- Suitable for different laser targets on the market



# Laser Sensing Target

## J10S/D/P



The J10S/D/P Laser Sensing Target delivers instant audio-visual feedback when it detects laser hits from laser training devices. It works seamlessly with Special Pie's L17Pro laser pistol, 9mm laser tube, and laser bullet, forming a complete laser shooting training system for enthusiasts and professionals alike.



## Features

- Built-in shot counter for accurate hit tracking
- Wide compatibility with various laser training tools
- Three auto power-off modes for energy efficiency
- A-zone scoring design for realistic practice
- Multiple mounting options: tripod or hook-and-loop attachment
- Instant feedback with steel plate sound and adjustable volume

# Wireless Audio Simulator



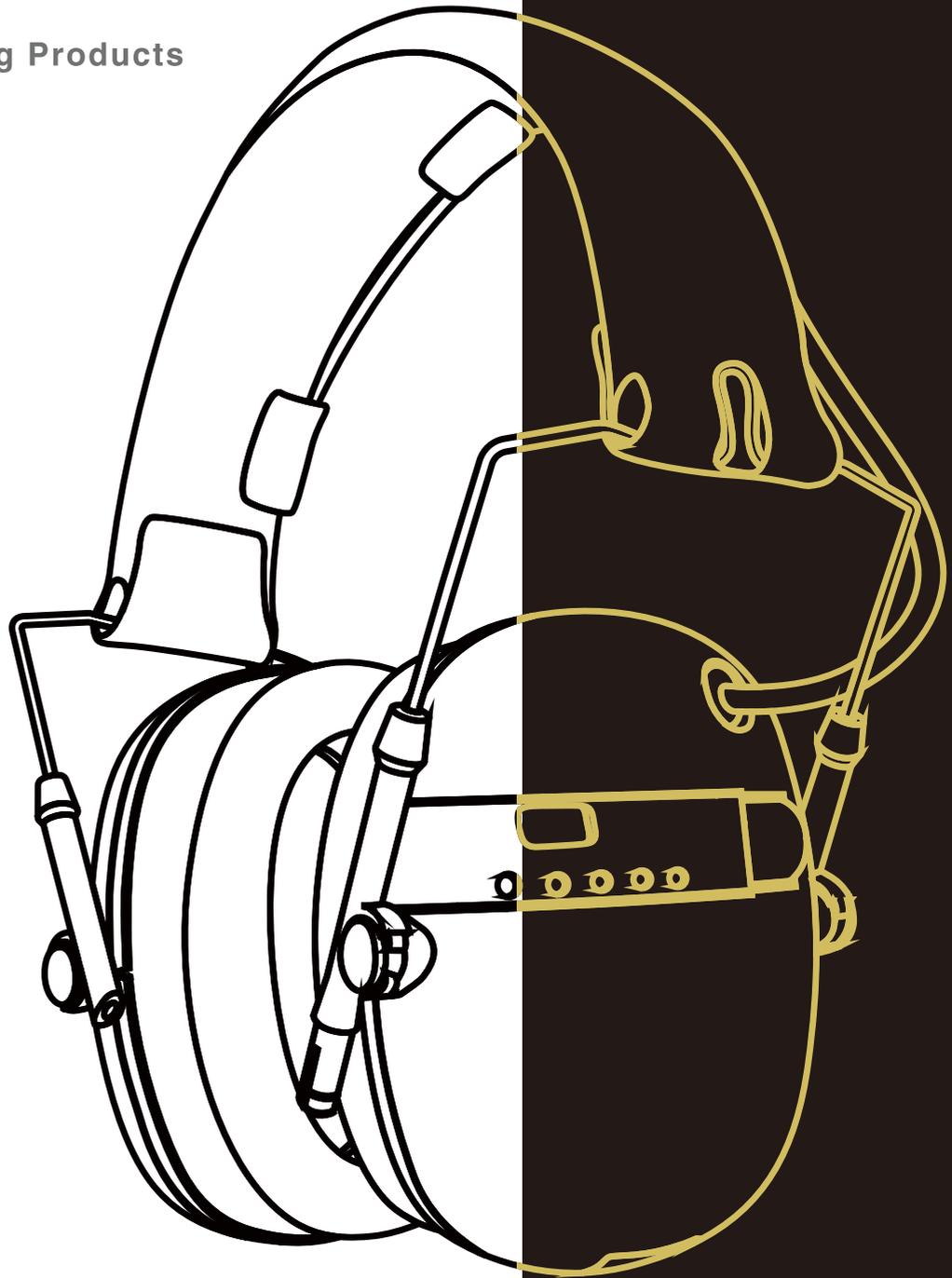
WA8 Wireless Audio Simulator can provide realistic shooting sounds during training, including gunshots and the sound of steel targets being hit. It increases the fidelity of simulated shooting training, providing a realistic experience for military, law enforcement and shooters. Additionally, multiple units can be used together to meet different needs.

## Features

- Realistic shooting sound simulation
- Work with any kinds of speakers
- Lightweight design and easy to carry
- Wireless connects to L17 shooting simulator and AKP1 target system

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# Shooting Gear



# THREE

# Red Dot Sight

The R9 Red Dot Sight is tailored specifically for competitive shooting sports like IPSC, IDPA, and USPSA. The red dot size is adjustable, from 2MOA to 6 MOA. It is packed with cutting-edge features to ensure precision adaptability, durability, and ease of use, helping shooters perform at their best in the most challenging conditions.

## Features

- Anti-shake and vibration resistance
- Larger window for quick target acquisition
- IP7 waterproof and extreme temperature resistant
- 30,000-hour battery life to last through extended use
- Automatic power management to optimize battery life
- Side-mounted battery compartment for easy replacement
- High light transmission of 99.1%, ensuring bright and clear visuals
- High-intensity laser LED ensures clear visibility under harsh sunlight
- 1.5 MOA adjustments per click, with an impressive range of 130 clicks



# Rifle Scopes



## Features

- Easy to use
- Fast target acquisition
- High aiming accuracy
- Easy to install and maintain
- Suitable for various weapons

# Carbine Conversion Kit



**T-600**



**T-1000**



**T-800**



T series Carbine Conversion Kit is made of high-quality aluminum alloy, designed for transforming your handgun into a more stable and accurate carbine, providing improved accuracy and range. It is an affordable and effective way to get more out of your pistol.

## Features

- Full-Length M-LOK Handguard: for enhanced edition only
- Thumb Rest Integration: Enhanced control during rapid fire
- Tool-Free Folding Stock: Collapsible design for storage/transport
- Quick-Install System: No tools required – deploys in under 30 seconds
- Optic-Ready Platform: Includes Picatinny rail for red dot sight mounting

# Bluetooth Shooting Earmuff



## E2 Pro

The E2 Pro Bluetooth Shooting Earmuff redefines your shooting experience with cutting-edge technology and exceptional comfort. Featuring a **high-end steel mesh design on the ear cups and a padded headband cushion**, it ensures a snug and comfortable fit for extended use. With superior noise reduction and crystal-clear sound pickup, it delivers unmatched hearing protection. Seamlessly connect via Bluetooth to listen to music, take calls, and enjoy advanced features like auto power off for extended battery life.



### Features

- Long-life lithium battery with power monitoring
- Precision sound localization detects shot direction
- Multi-function knob controls power/volume/Bluetooth with memory
- Intelligent noise cancellation blocks harmful noise while enhancing voice clarity

# Bluetooth Shooting Earmuff



## E2

The E2 Bluetooth Shooting Earmuff is specially designed for firearm shooting, combining **top-tier hearing protection with advanced Bluetooth technology**. Engineered for comfort and convenience, it ensures extended wear without compromising performance. Customize your headset with your national flag, club logo, or preferred colors for a personalized touch. With seamless Bluetooth and AUX connectivity, enjoy wireless communication, audio playback, and crystal-clear sound—all while maintaining superior noise cancellation and sound pickup capabilities



## Features

- Customizable Ear Cups: Personalize with flags, logos, or colors
- Dual Connectivity: Bluetooth and AUX options for versatile use
- Eco-Friendly: Built-in lithium battery reduce environmental pollution
- Long-Lasting Battery: Reliable power with easy monitoring
- Portable & User-Friendly: Lightweight and easy to use

# Noise Cancellation Earmuff

## E2C

 SPECIAL PIE

The E2C Noise Cancellation Earmuff are designed for maximum comfort with a humanized fit, featuring replaceable ear cushion pads for enhanced durability and long-lasting use. Experience superior hearing protection with advanced noise cancellation technology. The compact and compatible design ensures easy storage and portability, making it ideal for both work and travel.



## Features

- Available in a variety of colors to match your style.
- Industry-leading noise reduction for a safer work environment.
- Built with durable materials for long-lasting performance.
- Compact and foldable for easy storage and portability.
- Ideal for shooting, construction, manufacturing, and industrial environments.

# Noise-Cancelling Earplug



The Noise-Cancelling Earplug are designed for live-fire shooting training and competition. It can effectively reduce noise by 30dB at the shooting range and also pick up normal or light sounds. They are made of soft and flexible silicone material, making them easy to insert or remove and ensuring a snug fit in your ears. They are recommended for use in shooting events involving 9mm caliber firearms.

## Features

- Protect Hearing during shooting training
- Lightweight design, comfortable to wear
- Long service life, reusable and washable

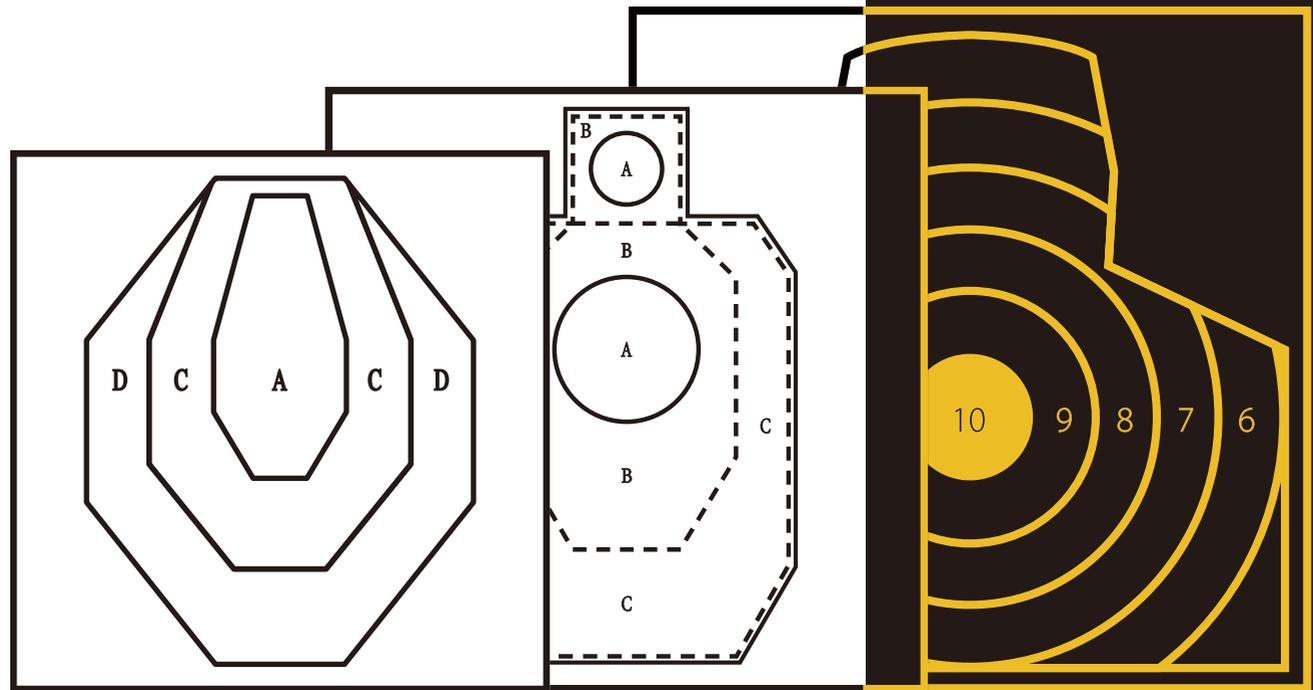


The Shooting Glasses are ultralight and highly anti-fog, which is made from ultralight materials and advanced processing methods, achieving the ultimate anti-fog function under any conditions. The polycarbonate lens can resist impact and block ultraviolet rays effectively.

## Features

- Ultralight design, friendly for long-term wear
- Superior protective ability
- High anti-fog performance
- Scratch-resistant coating design
- Large protection area and wide field of view

# Smart Range Equipment



# FOUR

# SmartPaper Target System



The SmartPaper Target System is a complete interactive training system, designed for live-fire shooting. It consists of a SmartPaper Target System, a tri-proof tablet PC, armor plates, and a tripod. The STS target system provides shooters with instant feedback on hit locations after the bullet penetrates the target. The results are displayed on the tablet's software simultaneously. There are different types of targets and support customized designs.

## Features

- Long battery life, works continuously for 48 hours after fully charged
- Various target types with 5 targeting areas (supports customized targets)
- Long-lasting use, one paper target withstand about 300 rounds
- Ultra-lightweight design, easy carrying and fast deployment
- Wireless communication over long distances, up to 1km (without obstacles)

# Auto-Reset Steel Target System



## ART-100

Our innovative auto-reset steel target system revolutionizes live-fire training and competitions (for both pistols and rifles), featuring remote-controlled target operation with an industry-leading 1000m control range – eliminating manual resetting during 50m/100m precision drills. The system includes:

- Wireless Remote
- Power Base Units (with motorized mechanism to raise/lower targets)
- Control Box (main circuit board, power supply, and 12V 20Ah battery compartment)

### Key Advantages

- 1000m wireless control – No more dangerous range walks
- Dual power options – Use built-in lead-acid battery (customer-supplied) or direct power
- Cost-saving design – Buy steel targets locally to avoid heavy shipping fees
- Two configurations:  
Single-Target Kit (1 base + 1 remote), Model: ART-100S  
Six-Target Kit (6 bases + 1 remote), Model: ART-100M  
Note: Steel targets not included – customers source locally for best logistics.



# Live-Fire Video Scoring System

The Live-Fire Video Scoring System adopts computer vision analysis technology and wireless communication technology, allowing for rapid deployment and use in different environments.

The wireless communication range of the system supports a maximum of 3 kilometers. Depending on the usage scenarios, the product is available in both sniper training and general training versions. The system is designed for precision shooting ranges including indoor ranges, outdoor ranges and semi-outdoor ranges.



## Features

- Suitable for various gun types and cartridges
- Low cost over time: with standard target paper and bullet-resistant target plates
- Strong system deployment capacity: supporting medium-intensity training tasks
- Long-time use: continuously for more than 8 hours
- High accuracy: the target reporting error is less than 3mm
- Low infrastructure requirements: low requirements for the target range, only needs the capability to receive rounds
- Strong software: complete data reproduction of the shooting process, data statistics, performance evaluation, performance output and other functions
- Advanced signal acquisition equipment: high-resolution image sensors with a low false alarm rate
- Long-distance communication: wireless communication distances up to 3 kilometers

# Smart Target Vehicle

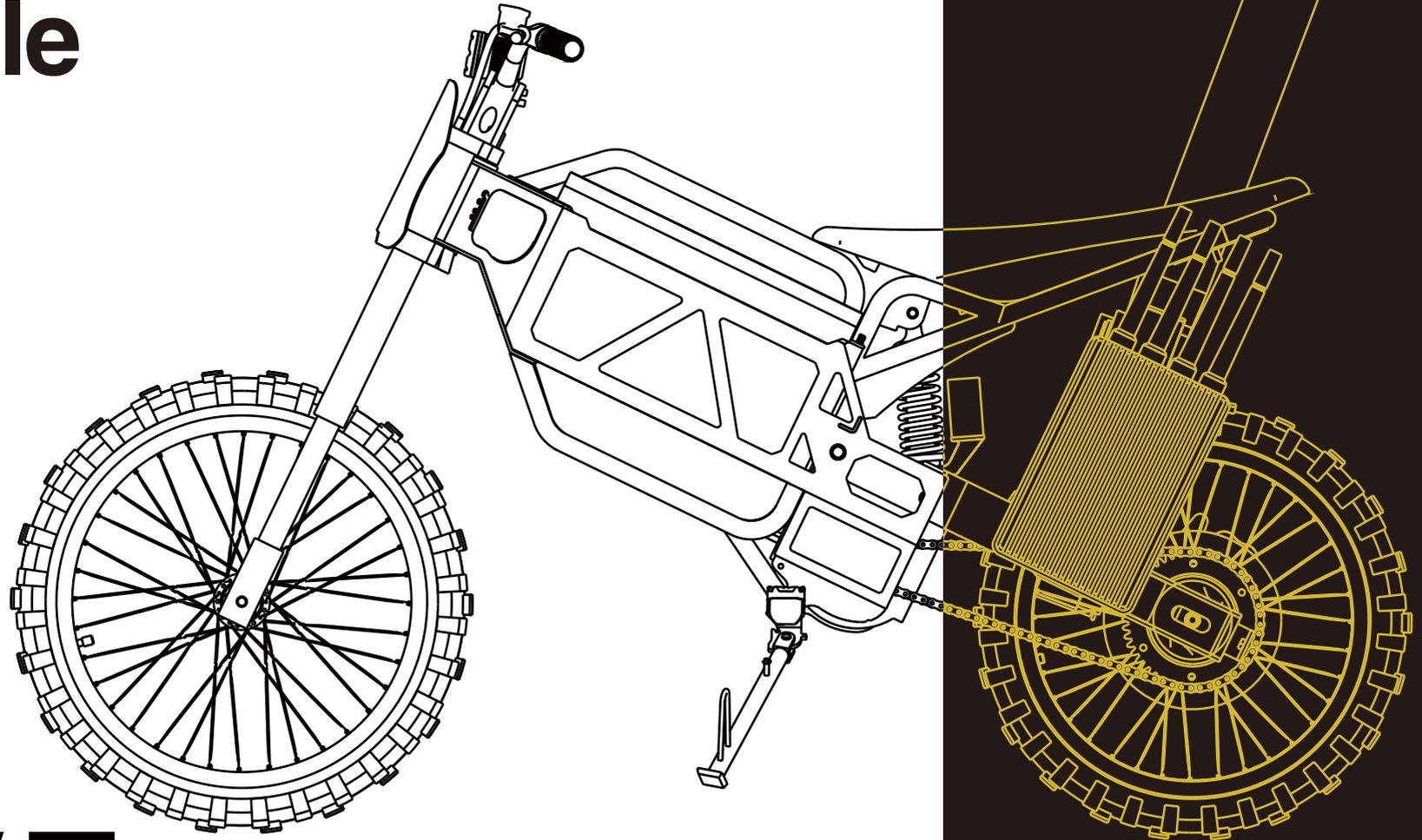
SPECIAL PIE Smart Target Vehicle uses a rubber-tracked chassis and is mainly employed for load transport and remote reconnaissance. The all-electric drive vehicle features high passing ability, low noise, and long battery life.



The target vehicle can be manually controlled by a remote-controlled joystick. The remote controller can set the semi-automatic walking mode by selecting one or two destinations for shuttling from one to the other. In this mode, the intelligent target vehicle will walk in a straight line, avoid obstacles, and stop at the destination.

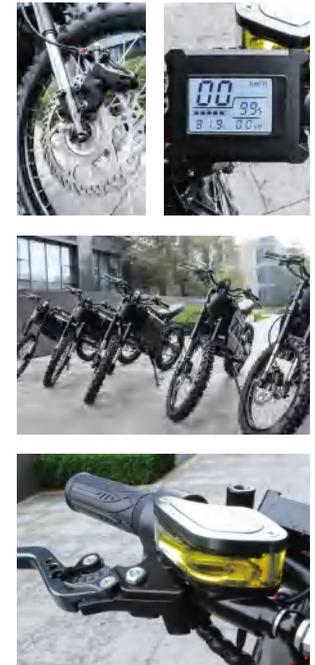
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# Electric All-Terrain Vehicle



# FIVE

# Electric Off-Road Motorcycle



Equipped with a high-performance electric drive system, the Electric Off-Road Motorcycle maintains stable power and excellent travel even under harsh outdoor conditions. The lightweight body design enhances agility and durability, speeding up tactical deployment. The advanced braking and suspension systems provide stable handling in challenging terrains, enabling the off-road motorcycle to reach designated locations swiftly to carry out tasks.

## Features

- High-performance efficiency
- Adaptable to multiple terrains
- Low maintenance costs
- Modular design

# Individual Transport Vehicle

This Individual Transport Vehicle is specifically developed for single soldiers in the field. With electric assistance, it enables single-soldier, multi-terrain, long-range mobility for silent transportation. The system can be configured into different modes to support a range of functions, including manned riding, cargo hauling, remote reconnaissance, firepower support, and self-destructive capabilities.

## Features

- Adaptable to multiple terrains
- Modular design with long endurance
- High system expandability
- Foldable and airdrop-ready





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