

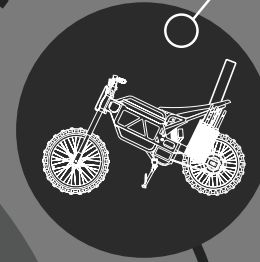


SPECIAL PIE TECHNOLOGY
2025

01 Shot Timer and Related Devices



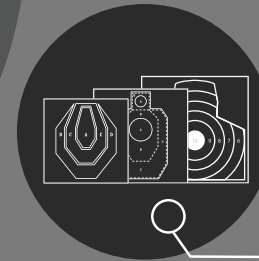
05 Electric All-Terrain Vehicle



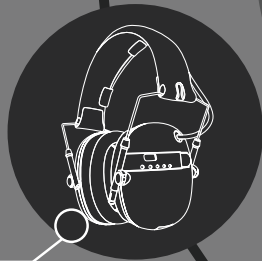
02 Laser Shooting Training Device



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.

Contents

01

Shot Timer and Related Devices

Firearm Shot Timer	01	Argus Shooting Camera	05
Timer Accessories	02	Shooting Chronograph	06
Action Air Timing System	03		
LED Score Display	04		

02

Laser Shooting Training Device

Interactive Projection Shooting Training System	08	L17 Laser Shooting Simulator	12
Network Intelligent Target System	09	Laser Bullet/Tube	13
Precision Shooting Training System	10	Laser Sensing Target	14
Laser Firearm Training System	11	Shooting Sound Simulator	15

03

Shooting Gear

Red Dot Sight	17
Rifle Scopes	18
Bluetooth Ear Protector Pro	19
Noise Reduction Earplugs	22
Carbin Conversion Kit	23

04

Smart Range Equipment

Short Circuit Target System	25
Auto-Reset Steel Target System	26
Live Fire Video Target Reporting System	27
Smart Target Vehicle	28

05

Electric All-Terrain Vehicle

Electric Off-Road Motorcycle	30
Individual Transport Vehicle	31



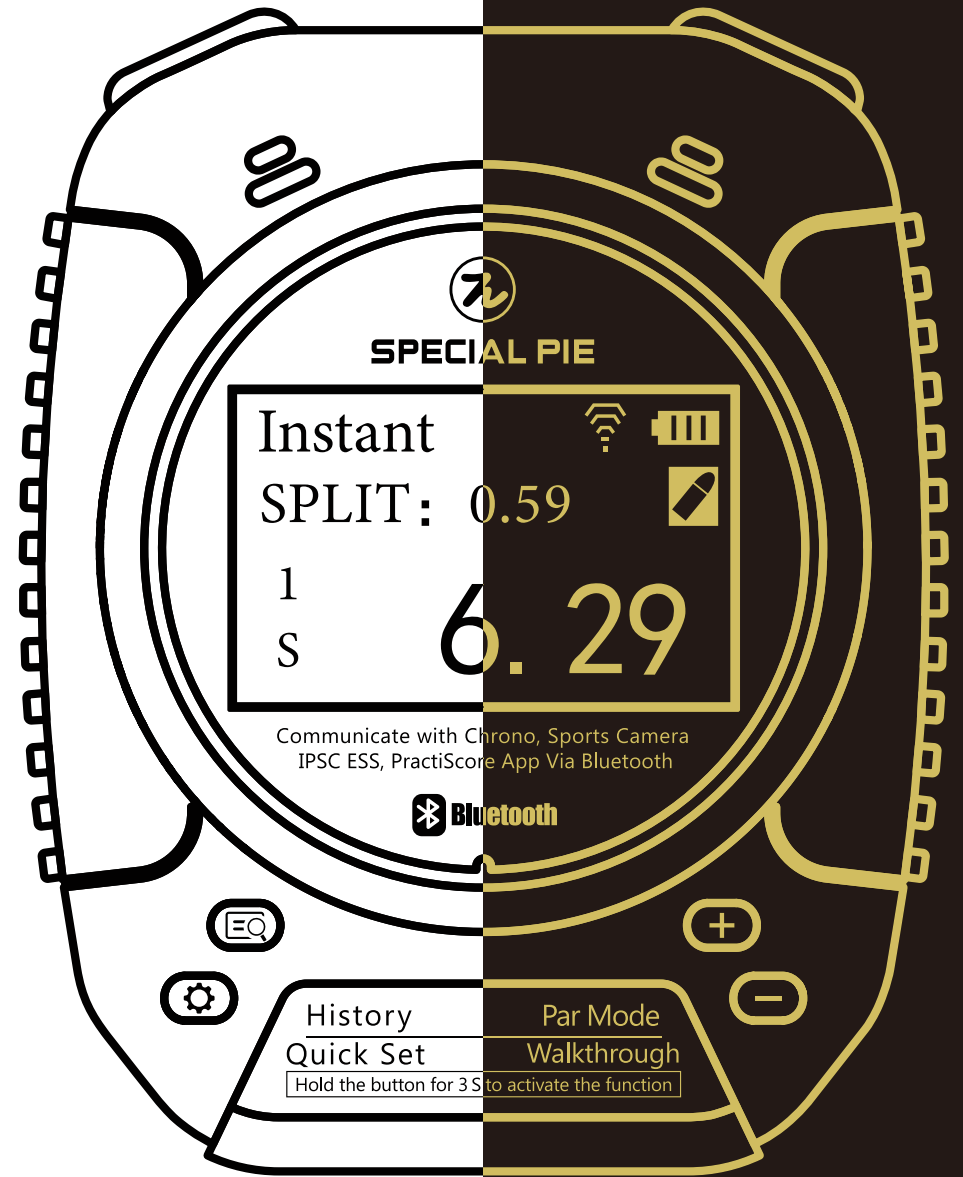
Special Pie Technology is a leading global developer and manufacturer of shooting training devices for military, law enforcement, shooting competitions and shooting enthusiasts around the world. We have four main product series: shot timer and related devices, laser shooting training system, shooting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



Intelligent&Professional Shooting Training Products

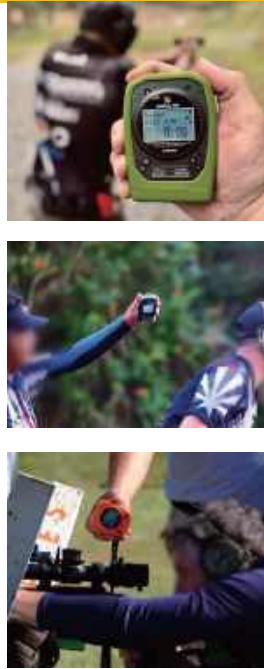
Shot Timer and Related Devices



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.

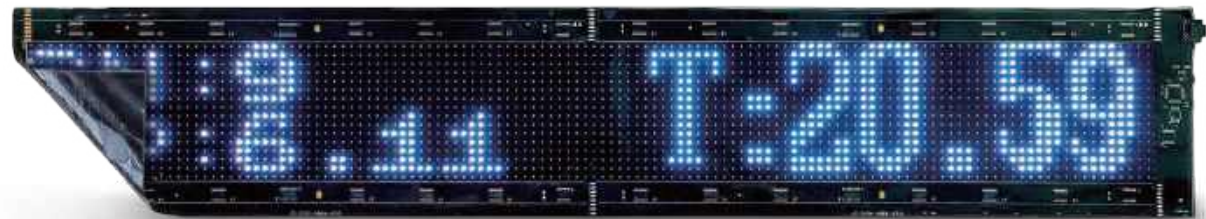
Additionally, one timer can connect to several stop targets at once and will record shot data from each connected stop target.

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 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

Argus Shooting Camera

Argus 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

 SPECIAL PIE

SC9 Shooting Chronograph provides accurate velocity measurements under different shooting conditions. It has an audio output for broadcasting the data aloud when connected to a speaker. A high-speed processor and anti-light design enable accurate measurement and great convenience in use.

Features

- Measurement range: 1-3000 MPS (4-9750FPS)
- Fast reading with no delay and accurate speed measurement
- Strong adaptability to ambient light, both indoors and outdoors
- Suitable for various types of bullets, including airsoft BBs, pellets, arrows, and paintballs, as well as bullets up to 12.7 mm
- Connects to the M1A2+/M1A2-W+ timer wirelessly and syncs shot string velocity data in real time



African HG Championship 2024



AustralAsia 2024



Intelligent&Professional Shooting Training Products

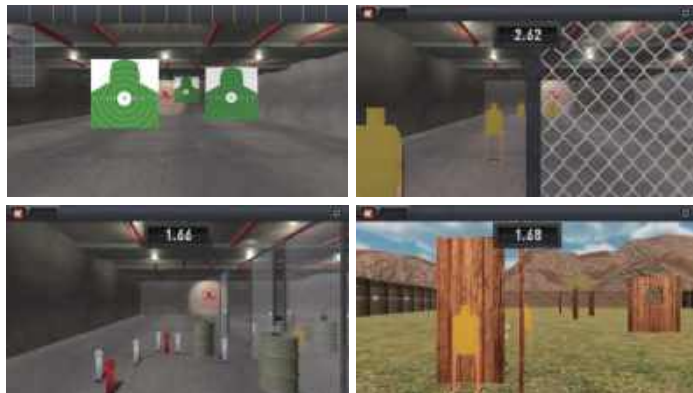


Laser Shooting Training Device

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

Network Intelligent Target System

AKP1 Network Intelligent Target System is a wirelessly connected and software-driven system designed for rapid-fire simulation training both indoors and outdoors. It consists of 6 pop-up targets, 1 controller, 1 LED scoreboard and 9 shooting modes. The system is rugged and easy to assemble and operate, allowing users to set up a shooting stage quickly.

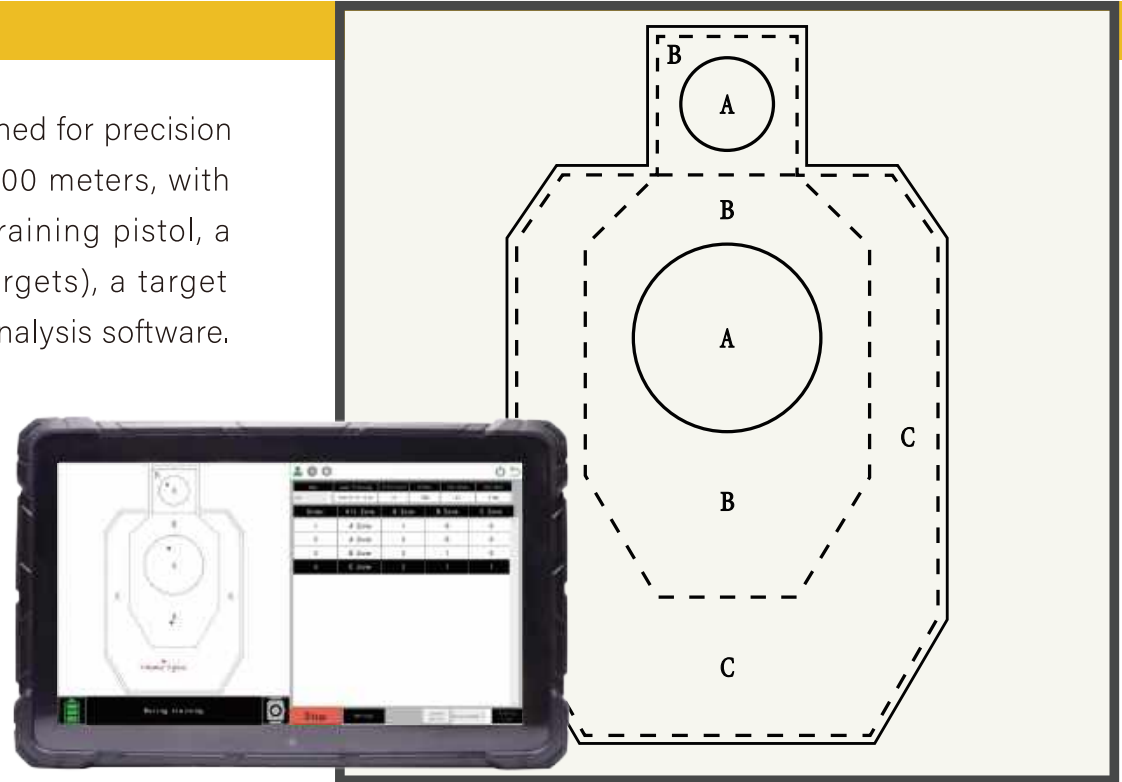


Features

- Wireless connection supports up to 32 targets in one system
- Built-in rechargeable battery supports continuous working up to 72 hours
- 9 shooting training modes with rules for time limitations and shot/non-shot targets
- Compatible with laser and airsoft shooting and suitable for both indoors and outdoors
- Provides immediate feedback on shot status at distance of up to 200 meters (without obstacles)

Precision Shooting Training System

ZTL-11 Precision Shooting Training System is designed for precision shooting training at distance from 10 meters to 200 meters, with wireless communication. It consists of a laser training pistol, a photoelectric precision target (or customized targets), a target reporting terminal (Tablet PC) and shooting data analysis software. With the help of the high-precision photoelectric target and the analysis software, it can be used in both precision and rapid response shooting training. Ideal for military, police and other enthusiasts who need high-precision training.



Features

- Different targets are available
- No ammunition, no damage, no risk, and high efficiency
- 0.1-ring high-precision real-time target reporting
- Automatic scoring and simultaneously displays the hit data and aiming trajectory
- Lightweight design and wireless connection

Laser Firearm Training System

 SPECIAL PIE

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, .38S&W, .40 S&W, .45ACP, .223REM



L17 Laser Shooting Simulator

 SPECIAL PIE



L17Pro Shooting Simulator offers a fully immersive simulation of a real handgun, featuring electric recoil, digital magazine, last round hold open, two-stage trigger and hammer simulation. This makes it an ideal tool for both safe and effective training, providing shooters with a realistic shooting experience. It is well-suited for beginners, enthusiasts, as well as shooting ranges and clubs.

L17Pro

- Electric recoil, full size
- 2,500 shots after fully charged
- Two-stage trigger, simulated hammer
- Digital magazine, limited to 16 shots per load, last round hold open



L17S Shooting Simulator accurately replicates the weight and size of a real handgun. Its simulated trigger and electronic hammer deliver a realistic shooting experience. Additionally, it is compatible with universal holsters, which allows for training in quick drawing. Regular use of the L17S for shooting drills can enhance a shooter's skills while ensuring safety and saving time and money.

L17S

- Simulates the trigger wall and small trigger
- Same weight and size as a real handgun
- Fits in a universal magazine pouch
- Energy-saving design, power will turn off after 10 minutes of inactivity
- Long standby time, maximum 50,000 shots after fully charged

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

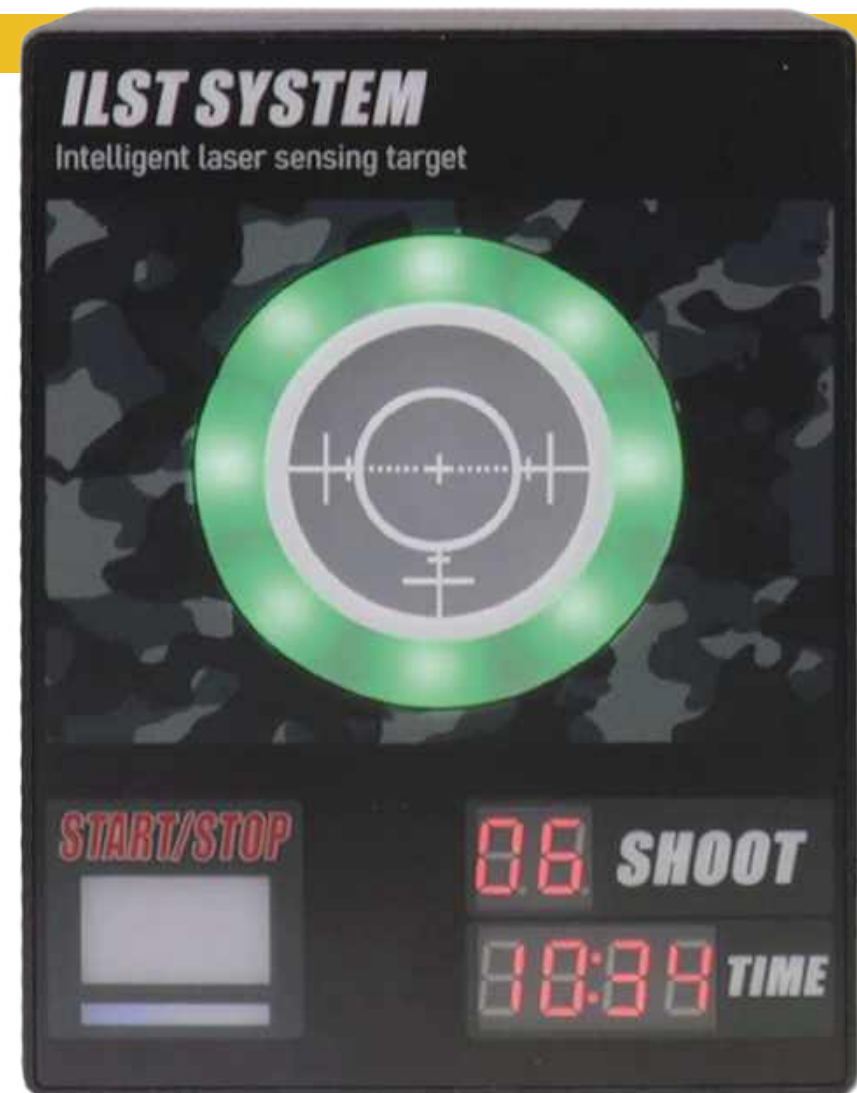


Laser Sensing Target

J10C Laser Sensing Target provides corresponding audio-visual feedback by receiving laser signals. When three or more targets are connected wirelessly, they automatically form an intelligent laser shooting training system. Additionally, the J10C target is compatible with most laser devices on the market.

Features

- Sound and visual indication
- Automatically form a smart target system
- Two levels of adjustable volume and mute mode
- Three adjustable modes when 3 or more targets connect



Shooting Sound Simulator



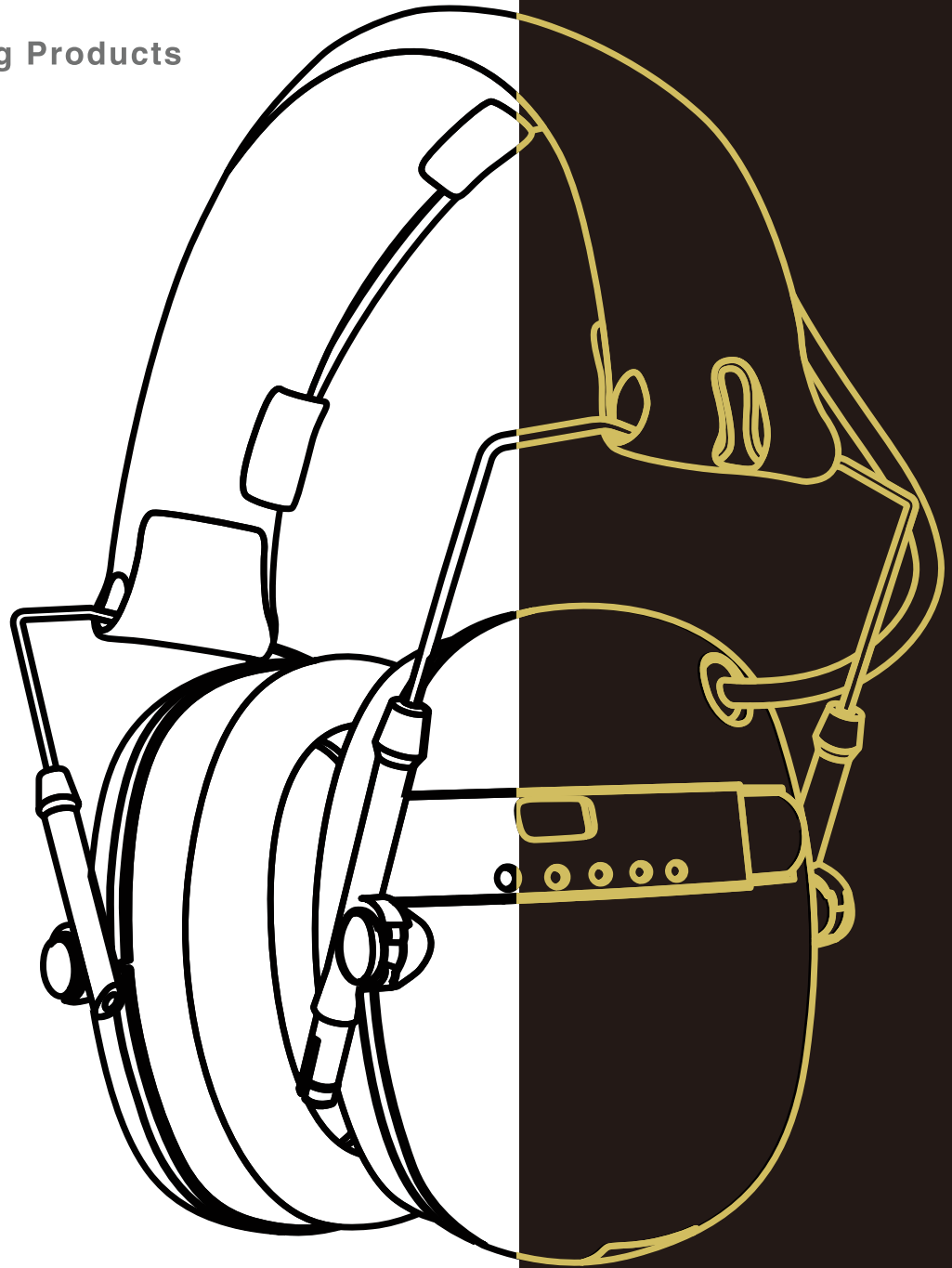
WA8 Shooting Sound Simulator can provide realistic shooting sounds during training, including gunshots and the sound of steel targets being hit. It increases the fidelity of simulated shooting training, providing a realistic experience for military, law enforcement and shooters. Additionally, multiple 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

Intelligent&Professional Shooting Training Products

Shooting Gear



THREE

Red Dot Sight

The Red Dot Sight is tailored specifically for high-speed action shooting sports like IPSC, IDPA, and USPSA. 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. Whether you're targeting accuracy or speed, this red dot sight will help elevate your performance.



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
- 1 MOA adjustments per click, with an impressive range of 130 clicks
- High-intensity laser LED ensures clear visibility under harsh sunlight



Rifle Scopes



Features

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

Bluetooth Ear Protector Pro



E2P

The E2P Bluetooth Ear Protector 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 on/off for extended battery life.



Features

- Precise Sound Localization: Accurately detects sound sources
- Smart Multi-Function Knob: Saves sound settings for quick use
- Long-Lasting Battery: Built-in lithium battery with power monitoring
- **Self-networking capability, enabling comm. within 500M W/O walkie-talkie**
- Superior Noise Control: Blocks harmful noise while clearly picking up voices

Bluetooth Ear Protector

E2



The E2 Bluetooth Ear Protector 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 Ear Muffs



E2C

The E2C Noise Cancellation Ear Muffs 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 Reduction Earplugs



The Noise Reduction Earplugs are designed for live-fire shooting training and competition. It can effectively reduce noise by 23dB 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

Carbin Conversion Kit

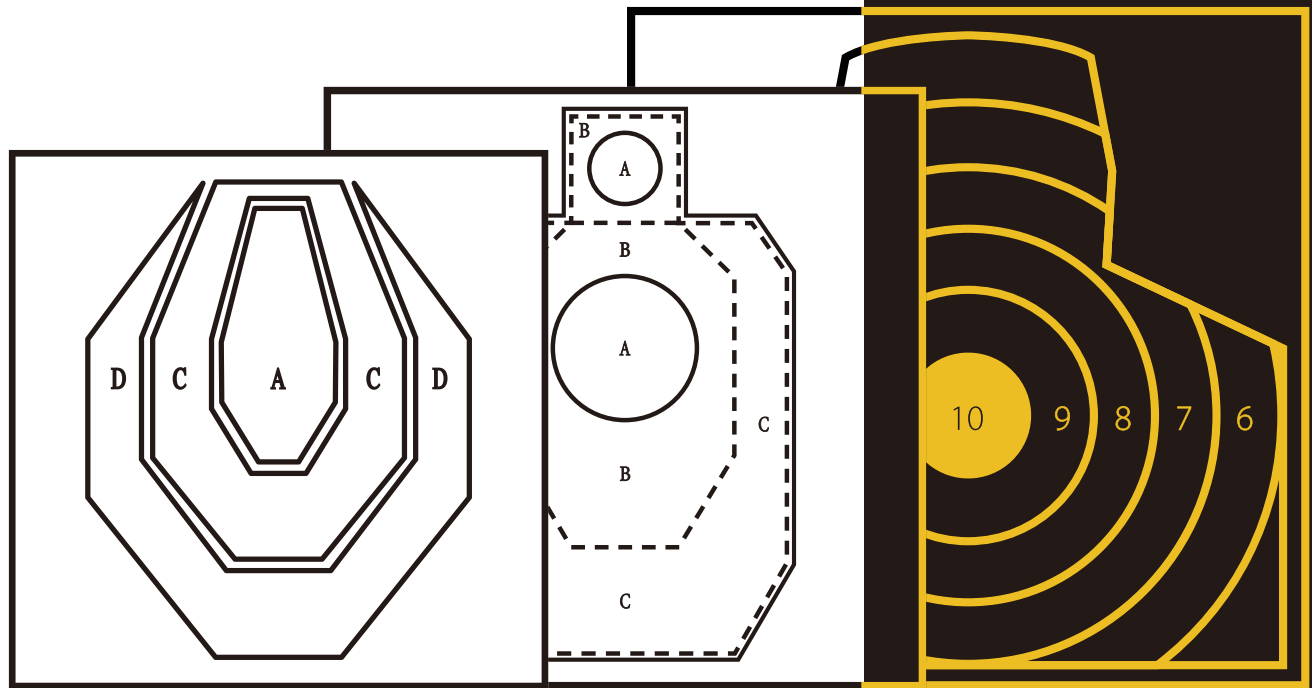


C90 Carbin Conversion Kit can transform your handgun into a more stable and accurate carbine, providing improved accuracy and range. It is an affordable and effective way to get more out of your pistol.

Features

- With a simple folding stand
- Quick assembly without tools
- Picatinny rail for a red dot sight, magnifier, or NVG
- Front grip rail for spare magazines
- Left and right folding stocks for easy concealment and carry
- Provides stability for one-handed shooting

Smart Range Equipment



FOUR

Short Circuit Target System



The Short Circuit Target System is a complete interactive training system, designed for live-fire shooting. It consists of a short circuit target, 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

 SPECIAL PIE

The Auto-Reset Steel Target System is an efficient and safe solution for live-fire shooting and combat drills. The target is made of a high-strength steel plate, offering both impact resistance and corrosion resistance. With a built-in remote control device, people can reset the target by using the remote controller when the target is hit and falls down. This not only save lots of time in resetting the targets but also reduce the risk of safety accidents.

Features

- Designed for live-fire
- Supports multiple targets
- Compatible with different target types
- ┆ Remote control of the target (up to 1km)



Live Fire Video Target Reporting System

The Live Fire Video Target Reporting 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

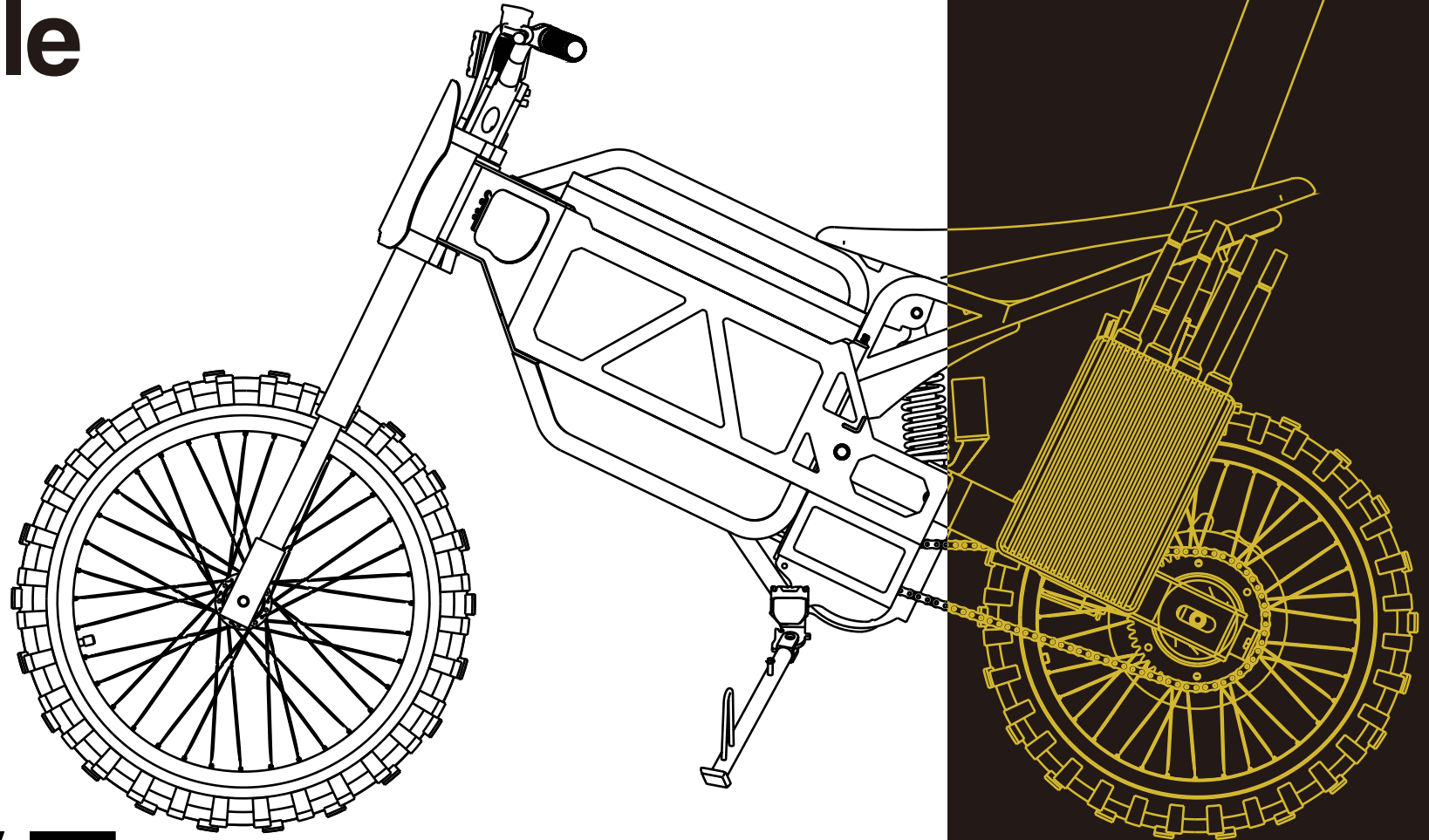
SPECIAL PIE Smart Target Vehicle uses a rubber-tracked chassis and is mainly employed for load transport and remote reconnaissance. The all-electric drive vehicle features high passing ability, low noise, and long battery life.



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.

Intelligent&Professional Shooting Training Products

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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