

ST-21 MiniFighter



- A compact device for urban area shooting training with pop-up and turning targets
- Mountable to most pistols and rifles
- For armed forces, police and security use
- Hit indication for shooter and target
- Extremely easy to use

The MiniFighter system is an optimal system for small-scale action and combat shooting training in an urban area environment, allowing quick, easy setups with a variety of pop-up and turning targets. The simplicity of the system allows efficient training any time and anywhere.

The safe light beam “replaces” the bullet when shooting the targets. A variety of pop-up, turning and moving targets can be used with the unit.

The flexibility of the system allows many different types of set-ups made easily.

Upon triggering, the optical unit sends a narrow laser beam to the target, which is equipped with a special reflector and a target receiver. When a hit is detected, the optical unit gives the shooter a hit signal and activates the target with another light beam. Everything happens optically and the operation is the same as shooting with live ammunition.



THE SIMPLEST MOUT-TRAINER EVER

ST-21 MiniFighter

The MiniFighter is designed to fulfill the requirements of pop-up target training both on a shooting range and in urban area exercises. Small size and light weight makes it practical trainer for pistols and other small arms.

Urban area training

The MiniFighter system makes it possible to easily arrange a training session in an urban area environment for training the shooting of the hostile targets. Pop-up and turning targets can be used to set-up a training scenario.



Operation

The MiniFighter is attached to the Picatinny rail, which allows easy installation and transfer from one weapon to another. Upon triggering, the optical unit sends a laser light beam to the target, which is equipped with a special reflector and a target receiver. When the hit is detected, the optical unit gives the shooter a hit signal and the target is activated.

Typical technical specifications

- Class 1 laser product (Eyesafe)
- Shooting distance 5 - 25 m
- Temperature range 0 - +50 C
- Optical unit weight 110 g
- Power supply – standard AA battery

Advantages

- Easy to use and set-up
- Battery operable stand alone unit
- Immediate feedback
- Realistic training situations
- Compact, light-weight and robust structure
- Easy mounting and zeroing



Targets

The MiniFighter system works with most pop-up and turning targets. A radio-controlled target system can be set up easily for customer defined scenarios. This allows challenging training sessions to be arranged anywhere. The level of difficulty can be set e.g. by changing the size or shape of the reflector surface on the target board. The targets can be hidden or covered so that the approaching shooter doesn't notice them until they are activated by the instructor or a sensor.

Pneumatic reloading

The tetherless recoil system will reload the weapon and generate a convincing recoil effect. It does not require weapon modifications. The magazine is equipped with a gas container and the shooter has total freedom of movement with full bullet capacity.



Versatility and ease of use

The MiniFighter can be used both indoors and in moderate conditions out of doors. The device covers a wide training spectrum ranging from training with static and moving targets at the shooting range to action shooting training on real environment.

