



The reactive shooting range system is an autonomous set of 1 to 12 targets set in a target field. It is ideally suited for shooting training, especially for dynamic shooting for Special Forces, Military, Police. The system allows a shooter's skills to be verified very quickly while improving their motor skills, too.



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Reactive Shooting Range System

The reactive shooting range system is controlled via WiFi using a touch panel, phone, tablet or any computer.

The system is extremely flexible, offering any configuration and equipping individual targets with functions such as: the possibility to set the height of each target, the possibility to set the angle of inclination left/right (shooting from behind the shields), the possibility of illuminating of the raised "head" in thermal or night vision mode, the possibility of to illuminate of the "head" of the enemy/friend.

With an infinite number of settings, training can be customised to the user's current needs. The system recognises shots fired at the target's "head" and also at its body, allowing the raising time of the "head" to be set, as well as the number of shots after which it is to fall down and the time after which it is to rise. Inclusion of an enemy/friend mode or night vision takes training to the highest possible level. This is why the system is dedicated for Special Forces, the Military and the Police.

It is also important that all targets included in the system are made of high quality AR500 or AR550 steel (Hardstal). They are characterised by exceptional durability. Using 5,56mm caliber, M855 one target can withstand over 5,000 shots. In addition, easy replacement of worn-out elements, offers continuous operational efficiency.



The use of such durable materials ensures complete safety for its users, long life of the system, as well as countless possibilities for soldiers.

The reactive shooting range system's mobility allows it to be used in both open and closed areas.

The kit includes:

- 12 steel targets.
- Control panel with cabling.
- Cabling.
- Compressed air supply system.
- Control panel.
- In case of field installation a container with heating + a power generator.

Product features

- The entire reactive shooting range system can be installed both outdoors and indoors.
- The targets are made of AR500 steel or AR550 (Hardstal).
- By using compressed air, the "head" raising time is a maximum 0,3s.
- It is possible to fire from 9mm pistols and 5.56mm caliber carbines.
- It is possible to set the height of each target.
- There is an option for setting the angle of inclination left/right (shooting from behind the shields).
- Any arrangement of targets in the field is possible (target areas, tactical track, shooting/exercise tracks).
- It is possible to use the system in open and closed/ container shooting ranges.
- It is possible to control the system from a touch panel, computer, mobile phone or tablet.
- Due to the use of extremely durable materials, in particular AR 500 or AR 550 steel (Hardstal), using 5,56mm caliber, M855 one target can withstand over 5,000 shots.
- Easy disassembly of the product's components offers quick replacement by any person.
- With high flexibility in introducing various functionalities, it is possible to adapt the system to the customer's needs, e.g. by adding a night vision module.
- Operating temperature of the system in the open field
 20 to 40°C.
- Targets set in the field are placed on concrete bases made by user or Ccontractor.
- Cabling and power supply should be laid in the ground/floor.
- Dedicated ammunition (shooting 3 to 4m from the target): Frangible 100gr 9mm, 5.56x45 SX.
- Approved ammunition (shooting 15 to 50m from the target): 9mm FMJ, 5.56x45 SS109.
- Infinite settings offer the widest spectrum of training.

