



PCI100



Multimodal target holder for shooting exercise

STERELA
DEFENSE

The PCI100 is a modular friend/foe target holder for training in shooting ranges or stands.

It is also used for more tactical training in urban areas or confined spaces.

PEDAGOGICAL ASSETS

- AIRSOFT compatible.
- Scenario ready.
- Offers multiple sides for shooting.
- Imposes analysis, discernment and responsiveness to the shooter.
- Impact sensor adjustable in sensitivity and functionality.
- Information deployed on tablet.
- Can be used with sensors and effects simulators.

OPERATIONAL ASSETS

Offers a wide range of movements (3 axes).

Nomadic, light and compact.

Suitable for indoor stand or shooting ranges.

Used with all light weapons of infantry.

Long battery life (5000 cycles).

Characteristics

- ⊙ Dimensions (HxLxI) mm : 458 x 264 x 214
- ⊙ Weight without battery ~ 10kg
- ⊙ Protection: IP66 (max. water depth 20cm)
- ⊙ Positions: Friend/Hidden/Enemy
- ⊙ Sensitivity can be adjusted for different calibres
- ⊙ X-hit : Management of the number of impacts required to «treat» a target
- ⊙ Range: up to 600 m or 2000 m (model LP)
- ⊙ Integrated rechargeable battery
- ⊙ Autonomy: 5000 cycles (rotary)
- ⊙ Automatic management of sensors and accessories
- ⊙ Use temperature -20°/+60°
- ⊙ Movement time ≤ 1s
- ⊙ Distinction between impacts on Friend/Foe sides
- ⊙ Remote-controlled by MSR100 / SRC
- ⊙ Modes: automatic, radio-controlled, scenario



Accessories

- ▶ Night light beacon.
- ▶ Sound generator (130 dB) and lights simulating an enemy fire or context sounds (shouting, crying, etc ...).
- ▶ Thermal signature module for night vision goggles.
- ▶ Pyrotechnic simulator.
- ▶ Automatic activation sensors at passage:
 - Laser barrier
 - Presence detector
 - Entrance mat (pressure)
- ▶ Stabilizing feet.
- ▶ Kits for appearance modes (wall/swing).
- ▶ Mains power supply.



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