

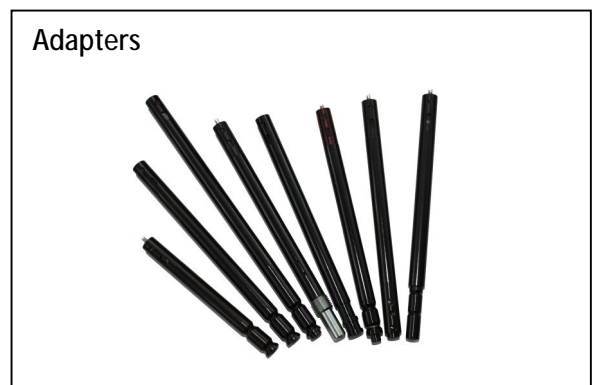
# APEOM Products

## *Modern Pentathlon*

### Barrel LPT

Laser emitter Barrel LPT is designed for performing optical shooting during top races and national competitions. Barrel LPT meets stringent criterions of the international organisation UIPM for use of emitters in the shooting event of the modern pentathlon.

Barrel LPT consists of two parts. The emitter and the adapter. The emitter is put on the adapter, then the adapter is inserted into the gun's body and replaces the original barrel. The barrel adapters are made for most guns used in the modern pentathlon.



## Container Emitter Penta

Laser emitter Container Emitter Penta serves for performing optical shooting at modern pentathlon competitions. It is designed especially for those, who want to use their air gun for shooting pellets and for laser shooting.

The emitter is screwed on the thread for the air container using the adapter. The adapters are made for most air guns used in the modern pentathlon. The emitter does not need any controls, it is turned on and off automatically, it only consumes energy during the shot.



## Laser Gun Pioneer

Laser gun Pioneer is used for optical shooting at modern pentathlon races and Biathle/Triathle competitions. It is a single shot gun with a cocking mechanism. The gunstock is sports, both-sided, for left-handed and right-handed people, as well as the cocking lever.



## Target Hit/Miss

Electronic target Target Hit/Miss is designed for training and competitions mostly in the shooting event of the modern pentathlon and Biathlon/Triathlon competitions. The target is battery powered, a power source is an optional accessory.

The target is divided into Hit and Miss zones, whose hits are signalled by an integrated display. Besides the displaying of the hits, the display also shows approaching shooting time lapse and the end of shooting.



## Target Zone Hit/Miss

Electronic target Target Zone Hit/Miss has the properties of Target Hit/Miss, but its Miss zone is divided into sectors. Upon hitting the Miss zone, a LED of the zone display is lit in the sector, where the largest part of the optical beam was detected.



## Pocket Target

Electronic target Pocket Target is designed for simple training e.g. at home or in a hotel room. Its Hit zone is reduced for a distance of 8 metres and with a reduction area for shooting from four metres.

An advantage of the target are its small dimensions 118 x 74 mm, so that it fits into a pocket. The electronic target is battery powered.



## LPT target /LPT target 2015

Electronic target LPT target is designed for training and top competitions of the shooting event of the modern pentathlon. Without connecting to the PC, it works in the Hit/Miss mode, after connecting to the PC, it works in the mode of a precision target.

The operating program displays a target with hit points. It is possible to browse through the individual hits. The program clearly shows the sequence of individual hits, the overall shooting time, the time between individual hits, the points score of the hits, and the overall points score.

Part of the program is also an archiving file, into which shooting results are stored, for back checking of the shooting results.

As a service during competitions, we provide data collection for printing the overall and individual results. Another capability is the visualisation of shooting during the competition on a large screen.

