



■ Multi-Pull system provide shooting clubs

with a complete set of advanced, reliable, modular and easy to install electronic equipments for automatic operation of shooting ranges, results display and competitions management.

■ EP096GM system management unit

can be considered the core of the Multi-Pull system.

It allows single ranges where an EP095 control unit is installed, to be connected together, so that results and scores can be acquired and combined to enable operators to follow, keep track and record large competitions in progress.

It allows battery scores from different ranges to be added, ranking lists to be calculated and relevant data to be sent to monitors and scoreboards.

Through an EP096GM unit shooters' name, country, number and other specific information can be entered and associated to position at shooting stands on different ranges so that athletes can be followed while shooting in different batteries on different ranges and their scores be tracked.

This unit also permits messages to be written and shown on alphanumeric scoreboard and monitors.

EP096GM system management unit consists of a data concentrator [for up to 6 ranges, or 12 ranges] and an interface software package. The data concentrator, is usually installed near the Personal Computer in the secretariat or in the control room.

The interface software package enables the operator to easily enter shooters' data and information on the competition.

It works through guided instructions for immediate operation and it requires a PC.

When an external competition management software is installed on the PC, the EP096GM software will transfer to it all the results and scores that the Multi-Pull system has automatically acquired, and will extract from it all the information that the operator is usually bound to enter.

These data exchange is made possible by means of a database, which is accessible, in time sharing, both by the external competition management software and by the interface software package.

■ Technical Characteristics

dimensions:	29 x 27,5 x 12 cm.
weight:	2 kg
interface:	RS485
number of ranges:	6 or 12
input voltage:	110 V _{AC} ÷ 240 V _{AC} / 47 Hz ÷ 63 Hz
power consumption:	40 W
operating temp. range:	-10°C ÷ +45°C
protection from lightning:	varistors, transil, gas discharge

EP096GM

Multi-Pull

THE SYSTEM FOR SHOOTING

GROUND AUTOMATION

INSTALLATION



EP096GM and Multi-Pull software managed Commonwealth Games 2002 in Bisley - UK

EP096GM management system and Multi-Pull software during:



Olympic Games 2004 in Athens—Greece



Olympic Games 2008 in Beijing—China