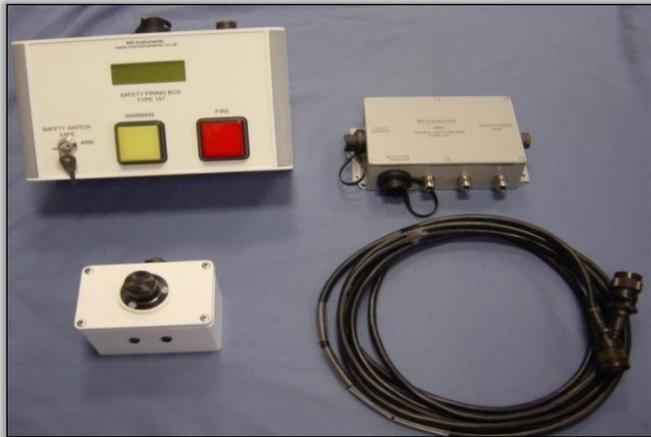*For Safe, Simple Firing*

SAFETY FIRING SYSTEM TYPE 157

The Safety Firing System is an essential part of any successful ballistics range, bringing ease and sophistication to the testing process.

Designed for firing all weapon types the main objective of the system is to enable firing in the safest possible manner. Using a whole host of features, including door locks, sensors, and self-tests, it helps to remove risk to personnel and make the whole firing process smoother.

All of this ensures the most secure environment in which to fire.

EASE AND SOPHISTICATION

HARDWARE/SOFTWARE

- Safe Key must be removed when loading the gun, so that the gun can't be fired.
- PIR check that no personnel are in the firing room.
- Door Sensor checks that the firing room door is closed.
- Strobe indicates that the range is live.
- Warning Sounder alerts when the gun is about to fire.
- Door Lock ensures that no personnel can go into the firing room if in countdown to fire mode.
- LCD Screen displays *Misfired Count* and *Shot Count*.
- Self-Test performed at power on to check that gun can be fired.
- Shot Misfired door safety interlock. Door stays locked for programmable time.

SPECIFICATION

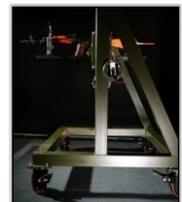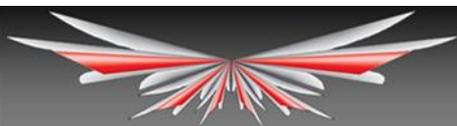| POWER/COMMS	
Power	110V-240V AC (100W)
Connections	• 19-way socket to Range J/B. • USB to PC. • Mains Power.
ENVIRONMENT	
Operating Temperature	0°C - 50°C [*32°F - 122°F*]
Humidity	Indoor Use only
DIMENSIONS	
L x W x H (Safety Firing Box)	280mm x 170mm x 90mm [*11.0in x 6.7in x 3.5in*]
Weight	4kg [*8.8lb*]
L x W x H (Remote Trigger)	260mm x 150mm x 100mm [*11.0in x 5.0in x 4.0in*]
Weight	4kg [*8.8lb*]

USED WITH

Universal Weapon Rest Type 681-600

Universal Receiver Type 681-700

X-Y Mount Type 681-800

MS INSTRUMENTS Range Consultancy
Precision, Expertise, Quality

- Professional Bespoke Range Designs
- State-of-the-Art Product Rendering
- Only the Latest Standards

The information in this document is correct at the stated time. MS Instruments Ltd has a policy of continuing development and reserves the right to make design changes/improvements to the products.