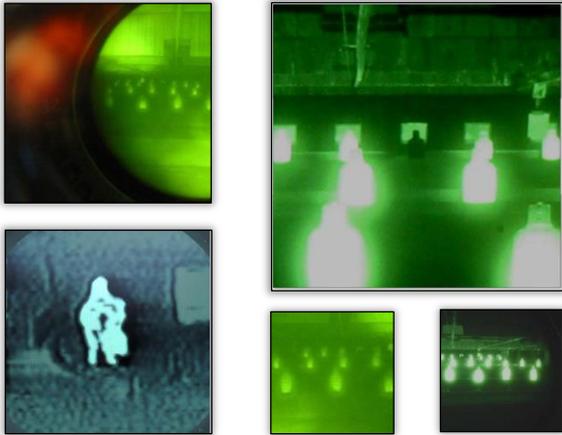




*Efficient and Reliable*



## THERMAL TARGET SYSTEM TYPE 225-001

The MSI Thermal Target System Type 225-001 is used to heat target silhouettes of infantry or armour targets. This realistically creates the visual effect of targets when viewed through a thermal night-vision device.

The outstanding feature of the halogen spotlight heater is mainly caused by the short-wave radiation that heats bodies and objects directly, with minimal heating of the ambient air. Due to its design, the system can be used in outdoor environments in any weather condition, enabling target use whenever it is required.

## HALOGEN SPOTLIGHT HEATER

### HARDWARE

- **Halogen spotlight** heats a target by emitting infrared light with short wavelengths between 780 and 1400 nm.
- **System is mounted** inside the target pit on a wall in front of the target.
- **Heater will be automatically activated** if a target is activated to rise.
- **Heater does not need to be preheated** as it reaches top temperatures immediately.
- **Maintenance free** system needs no service other than cleaning.

### SPECIFICATION

HARDWARE	
Power (Infantry Target)	800W
Power (Armour Target)	2000/w
Power Steps	16 adjustable power steps
Voltage	220 – 240 VAC (50Hz)
Wavelength	Infrared
Control	Protocol-based from target
Interface	1x Power, 1x Data
ENVIRONMENT	
Enclosure Type	IP 65
DIMENSIONS	
Size	Up to 6m <sup>2</sup>
Weight	5kg [11.0lbs]

### USED WITH



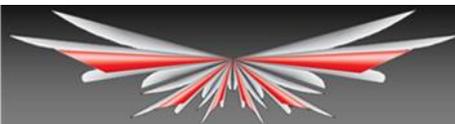
Sound Effects Simulator Type 224-001



Stationary Armour Target (SAT) Type 280 - 281



Stationary Infantry Target (SIT) type 282 - 287



## MS INSTRUMENTS Range Consultancy

*Precision, Expertise, Quality*

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