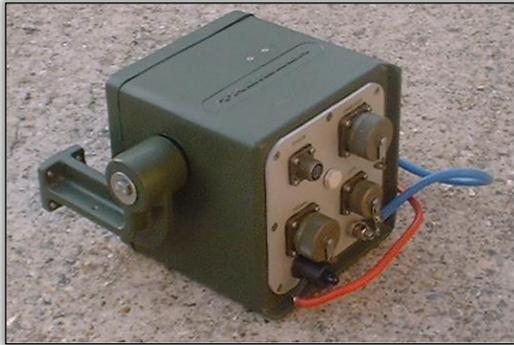




*For Robust Precision*



## POPUP AIMING MARK TYPE 531-050

The MSI Popup Aiming Mark is a small and convenient device that can be used with any target.

Simple and robust, the cube has an electro-drive actuator that lifts the aiming mark for use with stationary guns. Whilst useable with any target, the cube also has a dedicated location in the MSI Acoustic Target Type 541, such is its importance.

Useable in a versatile set of conditions, and with a long service life, the Popup Aiming Mark is a helpful and affordable addition to any range.

## SIMPLE AND ROBUST

### SPECIFICATION

ENVIRONMENT	
Operating Temperature	-25°C - +65°C [-13 °F - 149 °F]
Waterproof	IP67
Corrosion Protection	• Stainless Steel • Aluminium
Drop Test	1m on concrete ground
EMC Test	Class A
Sealing	Sand and dust tight
Service Life	10 years
DIMENSIONS	
L x W x H (H with popup holder up)	230mm x 180mm x 180mm (240mm) [9.1in x 7.1in x 7.1in (9.4in)]
Weight	10kg [22lbs]

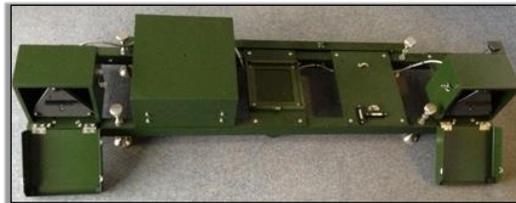
### HARDWARE

- **Heavy-duty actuator** swings an aiming point indicator (attached to an extender metal rod) into or out of the target area under computer control.
- **Variety of aiming point indicators** can be attached to the actuator. The most common is a white disc with a set of cross hairs.
- **Mains operated power supply.**

### USED WITH



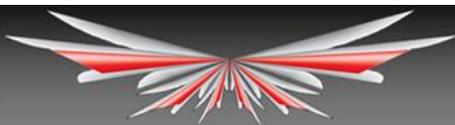
Large Area Optical Target  
(LAOT) Type 340



Acoustic Target  
Type 541



Universal Receiver  
Type 681-700



## MS INSTRUMENTS Range Consultancy

*Precision, Expertise, Quality*

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



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ISO 9001 SCS cert. No. 980010  
531-050-popupaimingmark - Jul-17

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.