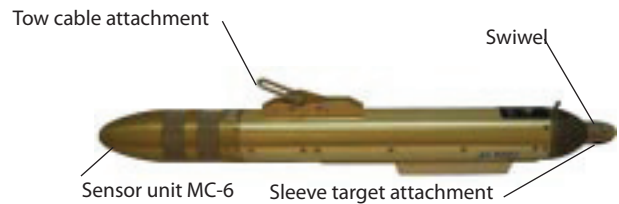
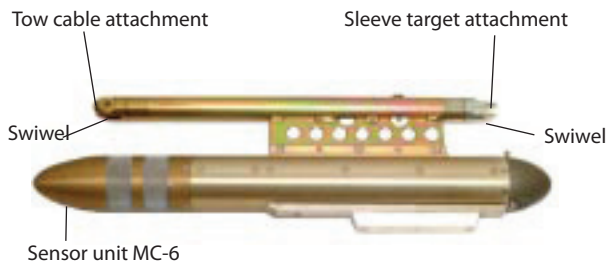




MDI AS-113/12U installed in the ALBA target



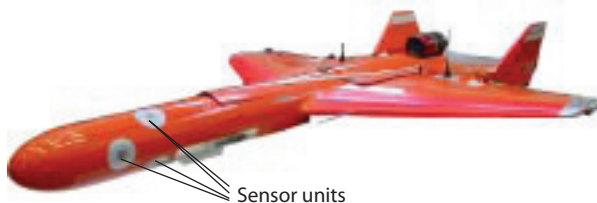
MDI S-131/12U ifor sleeve & hard target



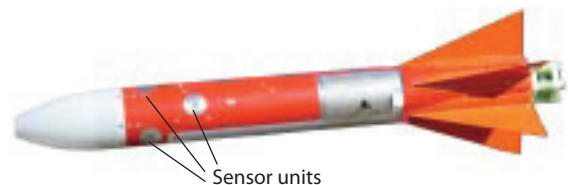
MDI AS-131/12U with tow bar for sleeve target



MDI AS-131/12U installed in the TGX-2 target



MDI AS-135 installed in the SCRAB I target



MDI AS-135/12U installed in the TGX-7 target

The universal 12-sector MDI is designed for simultaneous indication of miss distance and the angular position in 12 sectors of a passing supersonic projectile.

The universal MDI/target allows the gunner to fire at a target coming from any direction and still present full 12-sector information.

The MDI is available for all type of targets, i.e. for hard targets, UAVs, and towed sleeve targets. See above examples. Note! Above examples not to scale.

The MDI detects the shock wave generated by the passing supersonic projectile. The miss distance is determined by the amplitude of the shock wave while the angular position is determined from the hit order between the different pressure sensors.

The scoring data is transmitted as raw data signals via the special designed transmitter to the scoring station. All calculations are made in the scoring station. For more detailed information about the various MDI models kindly contact Air Target Sweden AB