HALCON

THUNDER-4

POWERFUL PAYLOAD. ACCURATE DELIVERY.

The Thunder-4, another member of the Thunder family, is a cost-effective, short-range, guidance kit that can be fitted to the MK-84 general purpose aerial munition.

Thunder-4 combines an inertial measurement unit (IMU) and global navigation satellite system (GNSS) measurements to guide the weapon to its target (GAINS). A semi-active laser (SAL) seeker configuration further improves accuracy performance against designated targets.

SPECIFICATIONS

GUIDANCE

GAINS (GNSS assisted INS)

SAL seeker

ACCURACY

3m CEP GAINS + SAL seeker

10m CEP GAINS only

MASS

Gross weight: 1,150kg

RANGE

>15km at 30,000ft



