The SABRE Ballistics Infra Red Sensor type 402 is designed to detect abrupt changes in infra red radiation which exceeds a preset threshold.

The sensor is designed to detect high temperature gases emanating from boilers, explosions, gun barrels etc. Typically, it may be used for muzzle exit sensing and rate of fire measurements of weapons.

In some instances it can be used to verify different propellant charge-weights by discriminating between the consequent IR output when the weapon is fired.

The unit is partially encapsulated to resist the ingress of water to the electronics and detector.

A universal clamp and small stand is provided to facilitate installation.



SMALL SIZE

ADVANCED SOLID STATE DESIGN

EASY TO USE

LOW COST

WATER RESISTANT

