



Advanced solution for soldier protection

Metravib Defence PEARL

is a compact gunshot detector designed for infantry and dismounted soldier in direct contact with the enemy. PEARL quickly identifies the origin of incoming shots in an intuitive way.

PEARL

Acoustic Gunshot Detector

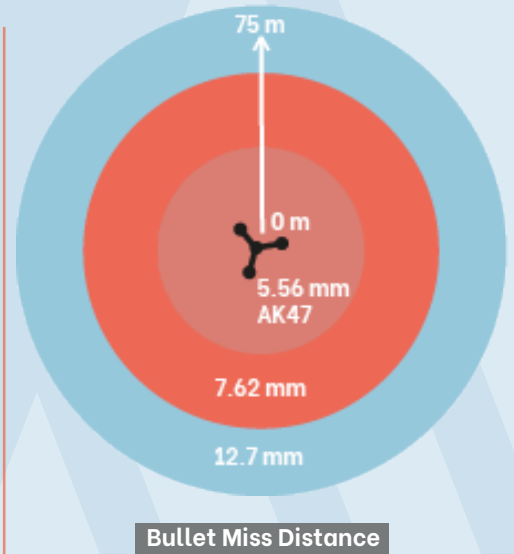
metravib-defence.com



KEY FEATURES

Accurate detection and classification

Type of Calibre	Typical Detection Range
5.56 mm & AK47	300 m
7.62 mm	500 m
12.7 mm	800 m



Easy to use, compact and robust

- No calibration required, includes a built in test
- No cables, embedded processing unit
- Only three buttons
- MIL-STD compliant

Suitable for operations

- Works on all terrains, including urban and mountainous
- Filters outgoing and friendly fire
- Lightweight and high autonomy (uses commercial AA batteries)
- Tracks target location after user has moved from initial shot position

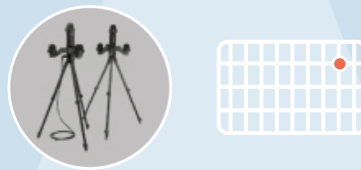
Interoperable

- Can be mounted on any rifle or other platform through a Picatinny rail
- Can transmit extensive shooter data (range & caliber) for Intelligence, Surveillance and Reconnaissance systems via serial communication

ADDITIONAL METRAVIB DEFENCE PRODUCTS



SVFI Security Vehicle Version



PILAR Ground Version



PILAR Vehicle Version

COMBAT PROVEN

In operation in more than thirty countries:
Afghanistan, Balkans, Central African Republic, Iraq, Sahel, Asia-Pacific