

Igla-S

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Igla-S Latest News

India recently received a fresh shipment of Russian Igla-S air defence missiles amid rising tensions with Pakistan following the Pahalgam terror attack.

About Igla-S

- It is a **Man Portable Air Defence System (MANPADS) developed by Russia.**
- It is a hand-held defence system that can be **operated by an individual or crew.**
- It is designed to **bring down low-flying aircraft** and can also identify and neutralise air targets such as **cruise missiles and drones.**

Igla-S Features

- The Igla-S system comprises the 9M342 missile, the 9P522 launching mechanism, the 9V866-2 mobile test station, and the 9F719-2 test set. These components work together to provide a comprehensive air defence solution.

- Weighing only 10.8 kilograms (missile) and 18 kilograms (entire system), it offers **significant battlefield mobility**.
- Its **compact form** makes it ideal for mobile ground units in high-threat zones.
- It **uses infrared (IR) homing** to lock onto the heat signatures of aerial targets.
- It is capable of **engaging targets up to 6 km away** and at altitudes of up to 3.5 km.
- The speed of the missile is 400 metres per second and the deployment time is 13 seconds.

Source: **TOI**

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