

Su-24MR Fencer E - 1988, SLAR

Soviet Union [-1991]

Type: Recon

Min Speed: 350 kt

Max Speed: 750 kt

Commissioned: 1988

Length: 24.6 m

Wingspan: 17.6 m

Height: 6.2 m

Crew: 2

Empty Weight: 22320 kg

Max Weight: 39570 kg

Max Payload: 8100 kg

Propulsion: 2x AL-21F-3A

Sensors / EW: - AFA AP-402M Panoramic Camera - Visual, Visual, Reconnaissance Frame Camera, Max range: 9.3 km

- L-082 Mak-UL - (BKO-2 Karpaty EW Suite) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km

- SPS-162 Geran-F [L-102] - (Su-24M, BKO-2 Karpaty EW Suite) ECM, DECM, Defensive ECM, Max range: 0 km

- SLAR [RDS-BO Shtik] - (Su-24MR) Radar, SLAR, Side-Looking Airborne Radar, Max range: 27.8 km

- SPO-15 Beryoza [L-006] - (Su-24MR) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- TFR [Relyef] - (Su-24M) Radar, TFR, Terrain Following Radar, Max range: 3.7 km

- AFA A-100 Oblique Camera - (Kadr complex) Visual, Visual, Reconnaissance Frame Camera, Max range: 9.3 km

- Aist-M TV Reconnaissance Camera - (Kadr complex) Visual, Visual, Reconnaissance Frame Camera, Max range: 9.3 km

- Infrared Line Scanner [Zima] - (Kadr complex) Infrared, IRLS, Non-Imaging Infrared Line Scanner, Max range: 9.3 km

Weapons / Loadouts:

- AA-8 Aphid [R-60M] - (1983) Guided Weapon. Air Max: 9.3 km.

- SRS-14 Tangazh ELINT Pod - Sensor Pod.

- 3000 liter Drop Tank - Drop Tank.