

Su-30 Flanker G - 1993

Russia [1992-]

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 1993

Length: 22.2 m

Wingspan: 14.7 m

Height: 5.9 m

Crew: 2

Empty Weight: 16300 kg

Max Weight: 30450 kg

Max Payload: 8000 kg

Propulsion: 2x AL-37FU



Sensors / EW: - OLS-27 [IRST] - (Izdeliye 36Sh) Infrared, IRST, Imaging Infrared Search and Track, Max range: 100 km

- Slot Back [N-101] - (Su-30) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Long-Range, Max range: 296.3 km

- SPS-171/172 Sorbtsiya [L-005] - (Su-30) ECM, DECM, Defensive ECM, Max range: 0 km

- SPO-15 Beryoza [L-006] - (Su-30) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- OLS-27 [Laser Rangefinder] - (Su-30) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km

Weapons / Loadouts:

- AA-11 Archer [R-73] - (1986) Guided Weapon. Air Max: 18.5 km.

- AA-10 Alamo A [R-27R, MR TSARH] - (1987, Izdeliye 470-1) Guided Weapon. Air Max: 59.3 km.

- AA-10 Alamo C [R-27ER, LR TSARH] - (1990, Izdeliye 470-1E) Guided Weapon. Air Max: 92.6 km.

- AA-10 Alamo B [R-27T, MR IR] - (1987, Izdeliye 470-3) Guided Weapon. Air Max: 65 km.

- AA-10 Alamo D [R-27ET, LR IR] - (1990m Izdeliye 470-3E) Guided Weapon. Air Max: 80 km.

- RBK-500-BetAB CB [12 x BetAB-20 Anti-Runway Penetrator Bomblets] - Bomb. Land Max: 1.9 km.

- FAB-100M-62 GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- FAB-250M-54 GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

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- FAB-500M-54 GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- FAB-500M-62 GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- OFAB-100-120 Frag - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- OFAB-250-270 Frag - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- RBK-250-PTAB CB [30 x PTAB-2.5 Anti-Tank Bomblets] - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- RBK-500-PTAB [268 x PTAB-1M Anti-Tank Bomblets] - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- S-13B 122mm Rocket [Penetrator] - (1984) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

- S-24B 240mm Rocket - (V-24A Fuze) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

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- S-5K 57mm Rocket - (OOS ~2014, Superseded by S-8) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.
- S-8KO 80mm Rocket [HEAT] - (1985) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.
- RBK-500-ZAB [117 x ZAB-2.5SM Incendiary] - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.