

F-15C Eagle - 2018, AN/APG-70

United States

Type: Fighter

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2018

Length: 19.3 m

Wingspan: 13.1 m

Height: 4.65 m

Crew: 1

Empty Weight: 13240 kg

Max Weight: 30845 kg

Max Payload: 7260 kg

Propulsion: 2x F100-PW-229

Sensors / EW: - AN/ALQ-128 EEWS - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/ALQ-135 TEWS Upgrade - ECM, DECM, Defensive ECM, Max range: 0 km

- AN/ALR-56C TEWS - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/APG-70 - (F-15C, LPI) Radar, Radar, FCR, Air-to-Air, Medium-Range, Max range: 185.2 km

Weapons / Loadouts:

- AIM-9X Sidewinder - (2005) Guided Weapon. Air Max: 25.9 km.

- AIM-120D AMRAAM P31.4 - (2016) Guided Weapon. Air Max: 138.9 km.

- 600 USG Drop Tank - Drop Tank.

- AN/ASG-34 IRST - (2018 [Legion IRST-21]) Sensor Pod.

- Talon HATE Pod [IRST + Link 16] - (2018) Sensor Pod.