

EA-18G Growler - 2022, AN/ALQ-249

United States

Type: Electronic Warfare

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2022

Length: 18.3 m

Wingspan: 13.6 m

Height: 0.0 m

Crew: 2

Empty Weight: 13880 kg

Max Weight: 29937 kg

Max Payload: 8050 kg

Propulsion: 2x F414-GE-400

Sensors / EW: - AN/USQ-113(V)3 [Comms Jammer] - ECM, Communications Jammer, Max range: 0 km

- AN/APG-79 AESA - (F/A-18E/F, LPI) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 222.2 km

- AN/ALQ-214(V)2 IDECM - (F/A-18E/F) ECM, DECM, Defensive ECM, Max range: 0 km

- AN/ALR-67(V)3 - (F/A-18E/F) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/USQ-113(V)3 [Comms Monitor] - (F/A-18E/F) ESM, COMINT, Max range: 926 km

- AN/ALQ-218 - (EA-18G, DF/TDOA) ESM, ELINT, Max range: 926 km

- AN/ALQ-249 NGJ Mid Band - (2021) ECM, OECM, Offensive ECM, Max range: 0 km

Weapons / Loadouts:

- 480 USG Drop Tank - Drop Tank.

- AGM-88C HARM - (1994) Guided Weapon. Surface Max: 129.6 km. Land Max: 129.6 km.

- AN/ALQ-249 ECM Pod - (EA-18G, NGJ) Sensor Pod.

- AIM-120D AMRAAM P3I.4 - (2015, AIM-120C-8) Guided Weapon. Air Max: 160 km.

- AGM-88E AARGM - (2014, HARM) Guided Weapon. Surface Max: 129.6 km. Land Max: 129.6 km.