AV-8B Harrier II+ [Night Attack] - 2016, APKWS A/A

United States

Type: Attack

Min Speed: 350 kt

Max Speed: 570 kt

Commissioned: 2016

Length: 14.5 m

Wingspan: 9.3 m

Height: 3.6 m

Crew: 1

Empty Weight: 6340 kg

Max Weight: 15980 kg

Max Payload: 0 kg

Propulsion: 1x F402-RR-408/Pegasus 11-21

Mk.107

Sensors / EW: - AN/AAR-51 - Infrared, Infrared, Target Tracking and Identification Camera, Max range: 148.2 km
- AN/APG-65(V)2 - (Harrier II+) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 111.1 km
- Generic LLTV - (2nd Gen, Weapon Director & Target Tracking And Identification) Visual, LLTV, Weapon Director & Target Tracking and Identification, Max range: 148.2 km
- AN/ALR-67(V)2 - (2nd Gen, Weapon Director & Target Tracking And Identification) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

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Weapons / Loadouts:
- 330 USG Drop Tank - Drop Tank.
- AN/ALQ-164 DECM Pod - Sensor Pod.
- AIM-9M Sidewinder - (1984) Guided Weapon. Air Max: 18.5 km.
- AN/AAQ-28(V)1 Litening II Pod [FLIR + LRMTS, 50k ft] - Sensor Pod.
- AGM-65E Maverick Laser - (1986) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.
- CBU-59/B APAM [717 x BLU-77/B Dual-Purpose Bomblets] - (Mk7 Dispenser) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- CBU-78/B GATOR [45 x BLU-91/B Bomblets + 15 x BLU-92/B Mines] - (Mk7 Dispenser) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- GBU-16B/B Paveway II LGB [Mk83] - (USN) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- Mk20 Rockeye II CB [247 x Mk118 Dual Purpose Bomblets] - (1969, Mk7 Dispenser) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk77 Mod 1/2/3/4/5/6 500lb Incendiary Bomb - (USMC, 195x-2003) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk82 500lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk83 1000lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- GBU-32(V)2/B JDAM [Mk83] - (USN, 2001) Guided Weapon. Land Max: 24.1 km.
- AIM-120C-5 AMRAAM P3I.2 - (2003) Guided Weapon. Air Max: 105 km.
- Mk82 500lb Snake Eye - (USN: 1967, USAF: 1970, Retarded) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- GBU-38(V)2/B JDAM [Mk82] - (USN, 2005) Guided Weapon. Land Max: 24.1 km.
- GBU-54(V)2/B LJDAM [Mk82] - (USN, 2012) Guided Weapon. Surface Max: 24.1 km. Land Max: 24.1 km.
- GBU-12F/B Paveway II DMLGB [Mk82] - (2014) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- HYDRA APKWS II 70mm Rocket [WGU-59/B, Fixed Wing Launch] - (7 tube pod only) Guided Weapon. Surface Max: 10.9 km. Land Max: 10.9 km.
- A/A: APKWS IIA - (AAW Version) Guided Weapon. Air Max: 10.9 km.