

U-2S - 2005

United States

Type: Recon

Min Speed: 150 kt

Max Speed: 430 kt

Commissioned: 2005

Length: 19.2 m

Wingspan: 31.4 m

Height: 4.9 m

Crew: 1

Empty Weight: 7264 kg

Max Weight: 18598 kg

Max Payload: 2270 kg

Propulsion: 1x F118-GE-101



Sensors / EW: - SYERS-2 - (U-2) Infrared, Infrared, Surveillance Camera, Max range: 185.2 km

- Optical Bar Camera [OTHIC] - (U-2) Visual, Visual, Reconnaissance Very Long-Range Frame Camera, Max range: 148.2 km

- AN/ALQ-221 [RWR] - (U-2) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/ALQ-221 [DECM] - (U-2) ECM, DECM, Defensive ECM, Max range: 0 km

- ASARS-2A - (2002, U-2 SAR) Radar, Radar, Surface Search, Medium-Range, Max range: 185.2 km

- ASIP - (U-2S, RQ-4) ESM, ELINT, Max range: 926 km