

OP-3C Orion - 2015, 5x, IMINT, upgraded SLAR

Japan

Type: Electronic Intelligence (ELINT)

Min Speed: 205 kt

Max Speed: 410 kt

Commissioned: 2015

Length: 35.6 m

Wingspan: 30.4 m

Height: 10.3 m

Crew: 10

Empty Weight: 27890 kg

Max Weight: 61235 kg

Max Payload: 9070 kg

Propulsion: 4x T56-A-14

Sensors / EW: - AN/ALQ-157 - (1985, Matador) ECM, IRCM, Max range: 0 km

- Generic Visual Reconnaissance Camera - (4x Magnification) Visual, Visual, Reconnaissance Frame Camera, Max range: 9.3 km

- AN/AAS-36 IRDS - (P-3C Update II) Infrared, Infrared, Surveillance FLIR, Max range: 55.6 km

- HPQ-101C - (SLAR, OP-3C) Radar, SLAR, Side-Looking Airborne Radar, Max range: 74.1 km

- AN/ALR-66(V)3 - (P-3C, AN/ALR-606) ESM, ELINT w/ OTH Targeting, Max range: 926 km