

Hughes XF-11

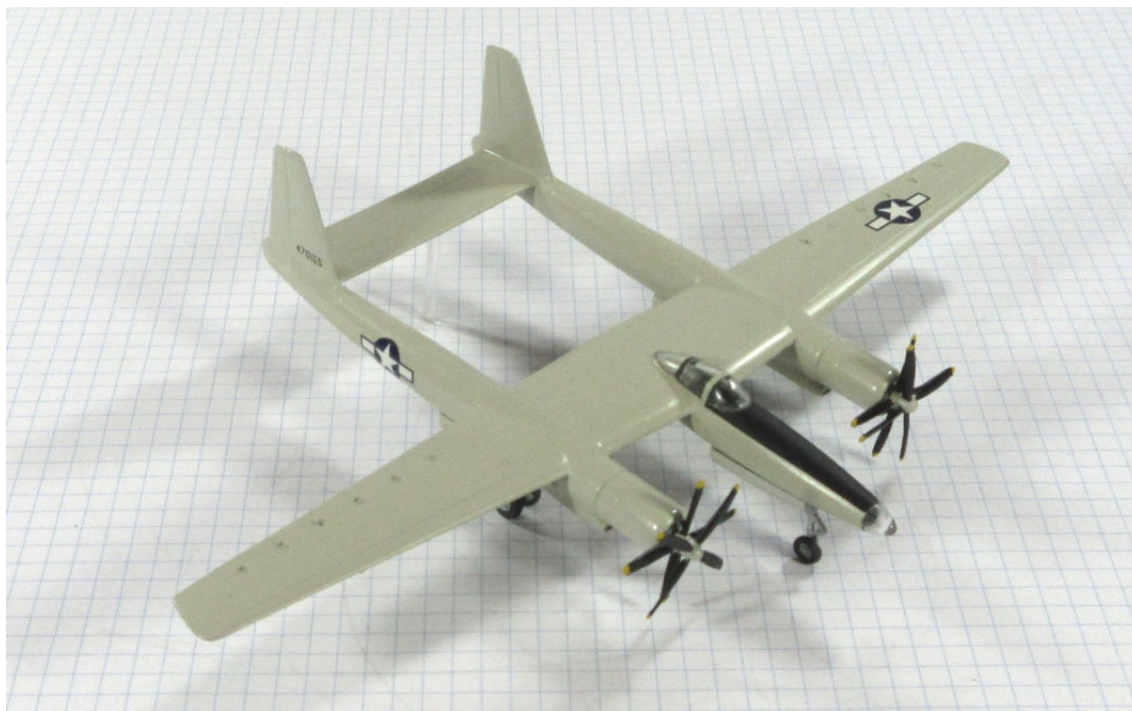
The Hughes XF-11 was a large long range photo-reconnaissance aircraft based on an earlier Hughes design. Despite its potential it's high cost meant it did not enter production.

The Hughes XF-11 was designed to meet the same specifications as the Republic XF-12 for a fast, long ranging photo-reconnaissance aeroplane. It was based on a similar earlier Hughes D-2 aeroplane and two prototypes and 98 operational examples were ordered. The first XF-11 was ready for flight in July 1946 but failure of the contra-rotating propellor system led to a crash on its first flight. The second prototype was successfully flown with a single propellor installation but the US Air Force had lost interest in the project by then. Instead much cheaper Boeing BR-50s and Northrop F-15s performed the role.

This model represents the first prototype which was destroyed in a crash on its first flight on 7 July 1946.

Data high performance reconnaissance aircraft. *Engines* two Pratt & Whitney R-4360-31 of 2,200kW each. *Wing span* 30.89m. *Length* 19.94m. *Maximum take-off weight* 26,451kg. *Maximum speed* 720km/h. *Range* 8,000km. *Crew* 2.

Anigrand 1/144 kit completed by Leigh Edmonds in June 2010.



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