Dream Cutter LLC

Ocala FL USA

North American B-25 Mitchell aircraft object for Vue

Product URL https://poserworld.com/north-american-b-25-mitchell-aircraft-object-for-vue

Short Description: This product is a native Aircraft object for Vue in .vob format. The North American B-25 Mitchell was a twin-engine medium bomber that played a crucial role in World War II. Its primary purpose was to deliver a significant payload of bombs, with the capability to carry up to 3,000 pounds. The aircraft was designed to operate at moderate altitudes and deliver its payload more economically and accurately than the high-altitude bombers of the time. The B-25 featured a mid-wing design with a wingspan of 67 feet 7 inches and a length of nearly 53 feet. It was powered by two 1,700-horsepower Wright R-2600 radial engines. The aircraft's armament varied across different models, but it could be equipped with up to 18 .50-caliber machine guns. Later models also had the capability to carry eight 5-inch high-velocity aircraft rockets (HVAR) or one 75 mm cannon.

The B-25 is perhaps most famous for its role in the Doolittle Raid, a daring mission in which 16 B-25s took off from the USS Hornet and bombed targets in Japan. This raid, led by Lieutenant Colonel James Doolittle, was a significant morale booster for the United States and demonstrated that the Japanese mainland was vulnerable to attack. The B-25 saw action in all theaters of World War II and was also used by other Allied nations, including the Royal Air Force and the Royal Australian Air Force, through the Lend-Lease program.

Model features:

• 2 Configurations; Landed: 61,127 polygons,

• Left and right propellers can rotate.

- Flying version includes "blade blur props.

• Rudders pivot to move left and right.

• Left and right wing flaps can rotate up and down.

• Left and right ailerons can rotate up and down.

• Top turret can rotate.

• Top gun can tilt up and down and is child to turret.

• Landing gear doors can open and close.

• The landing gear is a separate part which can be hidden or shown.

• Does not include an interior so we recommend darkening the windows.

• One set of texture maps and corresponding bump maps are included.

• Hide show:

- Hide blade blur/ show propeller.

- Show blade blur/ hide propeller.

- Hide/ show landing gear

Other formats available at VanishingPoint.com. Mesh by Digimation, optimized for Vue by Dream Cutter LLC for Vanishing Point Inc., May 2015.

Full Description: The North American B-25 Mitchell (NA-62) was an American twin-engined medium bomber manufactured by North American Aviation. It was used with devastating effect against German and Japanese targets in every combat theater of World War II. The aircraft was named the "Mitchell" in honor of General Billy Mitchell, an early air power pioneer and advocate of an independent United States Air Force. The B-25 Mitchell is the only American military aircraft named after a specific person. By the end of its production, nearly 10,000 B-25s in numerous models had been built. These included a few limited variations, such as the US Navy`s PBJ-1 patrol bomber and the Army Air Forces` F-10 photo reconnaissance aircraft.The B-25 first gained fame as the bomber used in the April 1942 Doolittle Raid, in which 16 B-25Bs, led by the legendary Lt. Col. Jimmy Doolittle, took off from the carrier USS Hornet and successfully bombed Tokyo and four other Japanese cities without loss to themselves. However, 15 of the planes subsequently crash-landed in Eastern China en route to their recovery fields in that country. These losses were the result of fuel exhaustion, stormy nighttime conditions with zero visibility, and the lack of electronic homing aids at the recovery bases. Only one B-25B landed intact; it came down in the Soviet Union, where its five-man crew was interned and the aircraft confiscated. Fortunately, 71 of the 80 Doolittle Raid crewmen survived their historic mission and eventually made it back to American lines.Features• 2 Configurations; Landed: 61,127 polygons,

• Left and right propellers can rotate.

- Flying version includes "blade blur props.

• Rudders pivot to move left and right.

• Left and right wing flaps can rotate up and down.

• Left and right ailerons can rotate up and down.

• Top turret can rotate.

• Top gun can tilt up and down and is child to turret.

• Landing gear doors can open and close.

• The landing gear is a separate part which can be hidden or shown.

• Does not include an interior so we recommend darkening the windows.

• One set of texture maps and corresponding bump maps are included.

• Hide show:

- Hide blade blur/ show propeller.

- Show blade blur/ hide propeller.

- Hide/ show landing gear.Other formats available at VanishingPoint.com. Mesh by Digimation, optimized for Vue by Dream Cutter LLC for Vanishing Point Inc., May 2015. Usage License: You are completely free to use this figure in any commercial or non-commercial render, image, or animation.

Price $6.00
SKU: VPDC01001812
MPN: VPDC01001812