

3D Steampunk Themed Pistol - Low Poly

1. **Number of Textures:** 3

- **Description:** The model includes three distinct textures to enhance its visual detail and realism.

2. **Texture Dimensions:** 2048 x 2048 (300 pixel/inch)

- **Description:** Each texture is created at a high resolution of 2048 x 2048 pixels with a density of 300 pixels per inch, ensuring high-quality detail and clarity.

3. **Polygon Count:** 5917

- **Minimum Polygon Count:** 5917
- **Maximum Polygon Count:** 5917
- **Description:** The model is optimized with a consistent polygon count of 5917, balancing detail and performance for low poly applications.

4. **Number of Meshes/Prefabs:** 3

- **Description:** The model is divided into three separate meshes or prefabs, allowing for modular use and easier manipulation within a 3D environment.

5. **Rigging:** No

- **Description:** The model does not include any rigging, making it suitable for static displays or non-animated applications.

6. **Animation Count:** None

- **Animation Type List:** None
- **Description:** There are no animations included with this model, focusing solely on its static visual representation.

7. **UV Mapping:** Yes

- **Description:** The model includes UV mapping, ensuring that textures are accurately and efficiently applied to the 3D surfaces.

8. **LOD Information:** None

- **Description:** There are no Levels of Detail (LOD) included, meaning the model maintains the same level of detail regardless of distance or performance settings.

9. **Types of Materials and Texture Maps:**

- **PBR Materials:** The model uses Physically Based Rendering (PBR) materials to achieve realistic lighting and shading effects.
- **Texture Maps:**
 - **Diffuse Map:** Provides the base color and texture details.
 - **Height Map:** Adds depth and detail to the surface by simulating height variations.
 - **Metallic Map:** Defines the metallic properties of the surface, affecting how it reflects light.

- **Normal Map:** Adds fine details and surface irregularities without increasing the polygon count.