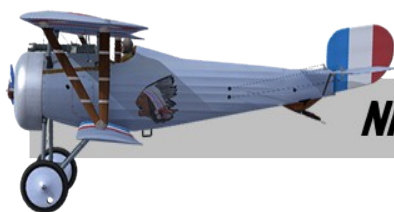


For detailed instructions on how to fly similar aircraft, see the Aircraft Information articles in the Learning Center. For standard procedures, see the Checklists tab. For suggested speeds, see the Reference page of the Knee-board. More functions can be performed using the control panel and aircraft options panel. (Shift + 1) or (Shift + 2)

VISIT FLYSIMWARE.COM AND CHECK THE NEWS PAGE OR PRODUCT PAGE FOR THE LATEST UPDATES!

**THIS MANUAL IS FOR FSX AND P3D.
NOT TO BE USED FOR ANY REAL WORLD MU-2B SERIES AIRCRAFT
DOES NOT, AND IS NOT INTENDED TO COMPLY WITH SFAR 108**



NIEUPORT 24 USER MANUAL



A BRIEF SUMMARY OF THE NIEUPORT 24 BIS

The Nieuport 24 was a French biplane fighter aircraft during World War I designed by Gustave Delage as a replacement for the successful Nieuport 17. In the event its performance was little better than the type it was meant to replace, which was largely superseded by the SPAD S.7 instead. Operational Nieuport 24s served with French, British and Russian units, and the type also served widely as an advanced trainer.

Design and development:

The Nieuport 24 introduced a new fuselage of improved aerodynamic form, rounded wingtips, and a tail unit incorporating a small fixed fin and a curved rudder. The tail skid was sprung internally and had a neater appearance than that on earlier Nieuports. A 130 hp Le Rhône rotary engine was fitted.

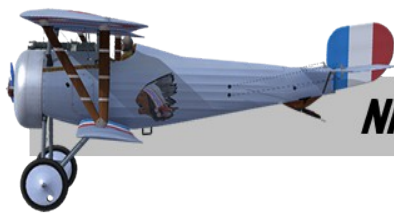
Service history:

In the summer of 1917, when the Nieuport 24 and 24bis. were coming off the production line, most French fighter squadrons were replacing their Nieuport 17s with SPAD S.VIIs – and many of the new fighters went to fighter training schools, and to France's allies, including the Russians, and the British, who used theirs well into 1918, due to a shortage of S.E.5as. A few French units retained the Nieuport through late 1917 – the type was actually preferred by some pilots, especially the famous Charles Nungesser.

Some of the large number of Nieuport advanced trainers bought by the Americans for their flying schools in France in November 1917 were 24s or 24bis.

FLYSIMWARE DESCRIPTION

Flysimware has been working on this project from time to time and is now finished and ready to take to the sky's. We had a lot of trouble finding information on this biplane and have given you a very good replica of the 1917 Nieuport 24 bis biplane. We included our main hanger control panel with a few modes including service modes to see the inner working parts hidden inside the nose of the fuselage. You will find on this model the mixture lever is reversed to the normal direction your use to which is how they were designed. Set your joystick fire button to the light switch we coded so you can use the machine gun which includes visual effects. Choose from 5 paint theses or use our paint kit to design your own custom personal look. Remember to pump the fuel and oil pressure pump to 5psi or more to ensure you have fuel pressure to start the 130 hp Le Rhône rotary engine.

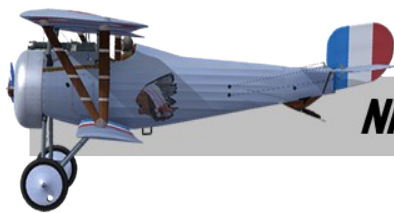


NIEUPORT 24 USER MANUAL



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- **1. INSTALLATION**
- **2. MOUSE CONTROL & TOOL TIPS**
- **3. 2D PANELS**
- **4. AIRCRAFT MODES**
- **5. NIEUPORT 24 SYSTEMS**
- **6. UN-INSTALL PRODUCT**
- **7. TESTING**



NIEUPORT 24 USER MANUAL



➤ **1. INSTALLATION**

Double Click the (Aircraft logo) installer.

Have your registration code copied into your mouse(clipboard). This will auto type your registration code for you. Type any name in the name box and leave the business name blank and click next.

This installer will auto find your FSX game no matter where it is! If it does not find your game, just go to our help page at Flysimware.com

Once you start FSX you will find our models located under Flysimware as the manufacturer in the FSX select aircraft page.



NIEUPORT 24 USER MANUAL



➤ **2. MOUSE CONTROL & TOOL TIPS**

TOOL TIPS

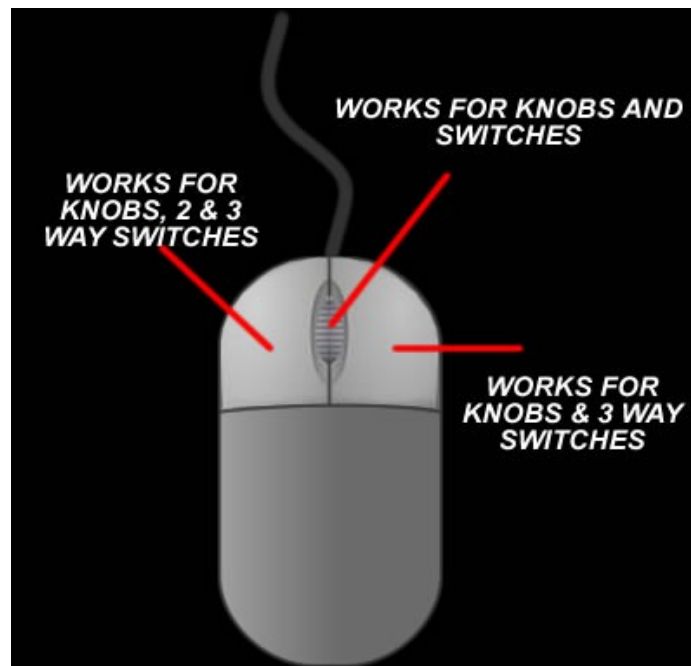
Almost all switches and levers are mouse controlled. Tool tips are added to a few switches, knobs and levers, for information that helps to tune or position with accuracy. Tool tips can be turned "ON" or "OFF"! Located in FSX aircraft settings page.

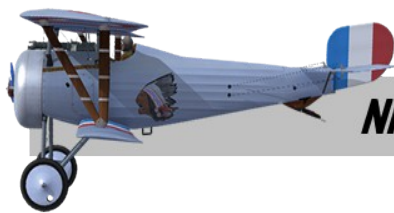
MOUSE CONTROL

If you hear a sound when clicking a switch that does not move try right clicking or using the mouse wheel. Here is a chart showing all functions.

Radio and GPS knobs can be tuned by rolling mouse wheel. Clicking is for pushing a knob.

The power knob for the GPS requires that you roll your mouse up to turn on and increase brightness controls.



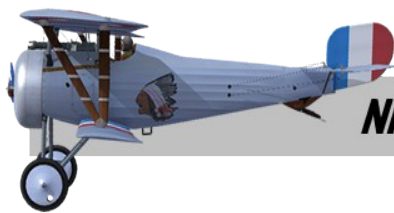


NIEUPORT 24 **USER MANUAL**



➤ **3. 2D PANELS**

➔ **SERVICE HANGER = (Shift + 1)**



NIEUPORT 24 USER MANUAL



➤ **4. AIRCRAFT MODES**

Using the hanger control panel you can change aircraft modes remove pilot. All modes listed below.

HANGER:

WHEEL CHOCKS / SERVICE DOORS / PARKED MODE / REMOVE ENGINE COVER / REPAIR & REFUEL / MAP / ATC / KNEE-BOARD / AIRCRAFT SPECS



NIEUPORT 24 USER MANUAL



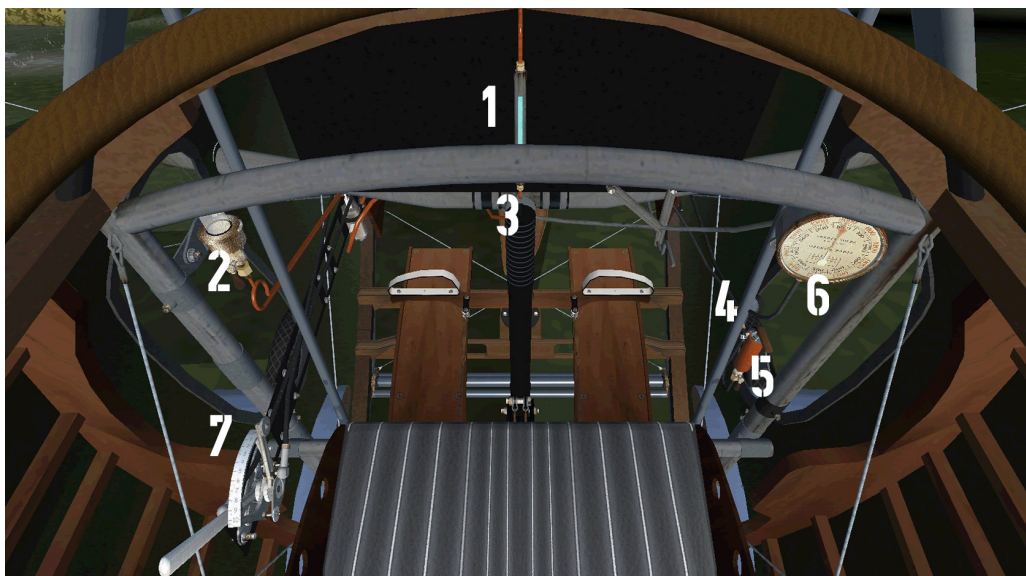
➤ 5. NIEUPORT 24 SYSTEMS

For videos and detailed instructions on how to fly this aircraft please visit the product page at Flysimware.com

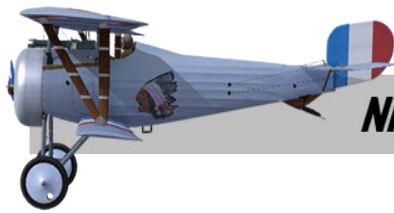
For suggested speeds, see the reference page of the Knee-board. The knee-board has step by step checklist procedures.

Open your knee-board located in our service hanger control panel. **(Shift + 1)** Then look for the logo located near the bottom right. Or use the games option to open knee-board window.

PANEL LAYOUT:



- ➔ 1. Fuel level
- ➔ 2. Oil valve
- ➔ 3. Machine gun fire button (Assign button to strobe light.)
- ➔ 4. Fuel & oil pressure gauge
- ➔ 5. Fuel & oil pump
- ➔ 6. RPM indicator
- ➔ 7. Throttle and mixture levers



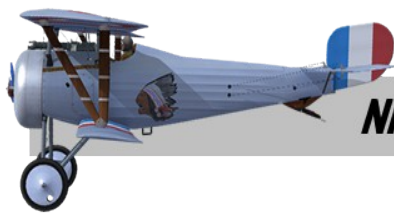
NIEUPORT 24 USER MANUAL



➤ **6. UN-INSTALL PRODUCT**

Go to start, all programs and look for the folder called "Flysimware". Inside is your uninstall exe called "Flysimware's 1917 NIEUPORT 24". Or go to the add and remove programs from windows control panel.

Installing and removing this product has "NO EFFECT" on your game!



NIEUPORT 24 USER MANUAL



➤ **7. TESTING**

Tested on Microsoft Flight Simulator FSX Acceleration and requires SP2 Update or Acceleration update to work properly with all the newest features included for Microsoft Flight Simulator X.

Installs for FSX / FSX:SE / Prepar3D V1 - V2

Developer: [Flysimware.com](http://flysimware.com)