

# Best FPS Mouse - what do you need for first person shooters?

Are you stuck in the same ELO bracket? Are you losing that tight 1v1s against the same guys online? Why does it keep happening? You open the browser for the next great search for solution. We assure you it's no hacking. Maybe you just need to upgrade your gear. There are many gaming mice, and if you want to be a pro, you'll need the best of the best to get that edge over the competition.

But what do you search for in a gaming mouse? Hey, we'll guide you in what to look for in a gaming mouse. While all do the same (move you around the screen), each one of them has its specific uses and advantages over your average office mouse. That's the thing with every gaming mice. With professional gamers gaining more and more traction in the mainstream, more and more specialization is needed for every game type. Today we will be talking about **the best FPS mouse**.

## What do you want from an FPS gaming mouse?

First Person Shooter games are all about targeting the enemies' heads and shooting it off. What you need from an FPS mouse then? First of all - reliability. Even the most precise mouse in the world will not do, if the connectivity is not there. Then you need precision. Then, responsiveness. At the highest level of play you need to be not only precise, but also fast. You don't want your hardware to slow you down. Another thing is programmable buttons. For some games you may need to access a lot of slots or setup macros. You can't do it with two buttons and a mouse wheel. Lastly, you need some bells and whistles. It's like having a fancy ride - it's got to look fancy as well.

Ergonomic design, excellent performance, responsiveness, build quality, high DPI, high CPI... What does it all mean? Don't worry, not every gamer needs to know every single thing out here, and truth be told, most people just throw words around expecting to sound smart. Let's define some of these terms while we explain what you want from your FPS mouse.

**DPI** - Or Dots per linear Inch, are determined by your gaming mouse sensitivity and screen resolution. Adjusting the DPI sensor is done to adjust the pointer speed and add precision to your tasks. Some of the best gaming mice let you adjust the DPI sensor up to 16 000 DPI, even more than 20 000 DPI! And why is it unrealistic that anyone would play at that high sensitivity, it's nice to have the option. Both CPI (Counts Per Inch) and DPI refer to the same thing. The correct way is CPI, as far as we know, but most people prefer using the term DPI over CPI, so we'll be avoiding CPI.

**Polling Rate** - It refers to the Report Rate that your mouse does to your computer in order to track its location. A high Polling Rate means a high tracking accuracy.

**Maximum Tracking Speed** - The fastest your mouse sensor can read your physical movement.

**Sensor Type** - Laser sensor or LED sensor. In order to track your movement, both use light, the light bounces back onto the mouse, and then it tracks your locations. The sensor type does affect the mouse quality, and while LED sensor is usually preferred, in reality, you won't notice a difference. It will be more noticeable to mess with the DPI.

**Acceleration** - It's when you move the mouse quickly and it is unable to track your location properly due to the interference. Laser mice tend to suffer from Acceleration the most since even dust particles are detected by it, but LED sensor mice can also experience acceleration.

**Jitter** - When the mouse comes alive and starts going crazy on your PC.

**Lift off Distance** - Or LOD refers to the distance in which you need to lift your mouse for it to stop tracking. A high LOD might be a nuance to some when you want to reposition it.

**Ergonomic Shape** - Pretty much what all gaming devices will advertise. At the end of the day, it comes down to your grip and hand size, and honestly, personal preference.

In short, to find the best gaming mouse for you, you need a combination (and lack of) of those things. For FPS mice, you mostly want a high DPI, polling rate, and short LOD.

## Finding the most Comfortable to use gaming mouse

The best FPS gaming mouse needs to be responsive, comfortable, and easy to hold. With some extra buttons, since you won't use all of them. Unless you want it also to do a double shift as the best MMO gaming mouse. You mostly want it to be responsive and accurately mirror your movements on screen. Do you move around too much? Or do you mostly let your wrist do most of the job? How do you even hold your gaming mouse? Before taking a look at the best FPS mice, let's answer some questions.

### What's your Grip?

If, like many of us, you never thought there were more grip types than whatever you use, well, in short, there are. These are the main three grip types:

# THE TOP 3 MOUSE GRIPS



## PALM GRIP

- Most frequent handle
- Most convenient for most people
- Less accurate when clicking



## CLAW GRIP

- Good to play
- Easier, more precise clicking
- less comfortable for long sessions



## TIP GRIP

- Best control
- More natural feel than the grab handle
- Most tiring of the three handle types

© basic-tutorials.de

Mouse grip types. Image Credit: Basic Tutorials

There are three types of mouse grips:

- Claw grip,
- Fingertip grip,
- Palm grip.

While most argue that some are better than others, each one of them has its merits. In short, the palm grip is considered the worst since it's the one with the least control. Claw grip is good for gaming but bad for long gaming sessions, and the fingertip grip style is the overall best, but the most tiring out of the three. Some people hold their finger on the mouse wheel jumping onto the left-click. Some people do it the other way, holding their index finger over left-click jumping onto the mouse wheel when needed.

Try to use either the Claw or Fingertip, see what works for you, if you really want to go pro, Fingertip is the way to go.

## Size matters. How big are your hands?

Are we really going to go there? YES. Hand sizes matter. Even if you find what appears to be the perfect gaming mouse for you, maybe you have small hands, and it is way too big and heavy, therefore uncomfortable to use. Even with high DPI sensors, you won't be able to go left and right comfortably with a mouse too big for you.

The same applies to small mice. At the end of the day, you want to know the mouse's size to pick one correctly. When it comes to finding the best fps gaming mouse, hand size matters. Smaller hands will want a lighter mouse, while larger hands will want a heavier mouse. In FPS games, you won't need to relocate your cursor as much as in MOBAs or MMOs, so be sure to take it into account.

Note: Also important - most are made for right-handed people. Nowadays, it's easier to find an ambidextrous mouse for left-handed people. But we'll mention it when we get there.

## Wireless vs. USB port

Wireless mouse vs. wired mouse. Most will tell you to go with a USB mouse. Are they right? Yes, but not quite. Wireless mice have come a long way in the last few years. And while, in general, pro gamers still preferred USB mice over wireless mice, the thing is, sometimes it is just way too comfortable to have a wireless mouse. We are also way too used to wireless gaming nowadays, with the main home consoles having wireless controllers.

The difference is often compared to a difference between Wi-Fi and an Ethernet cable. Cable often feels like a chain, with wireless connection giving you freedom. On the other hand, a wired connection will always be more stable.

Wireless connectivity may present some issues from time to time due to interference, but it's rare. The truth is, the USB mouse will be slightly better, but most of us won't notice the difference unless we are on the 55 of top gamers globally in CS: GO. Basically, you are looking the same in a wireless gaming mouse, with the added benefits of good battery life. If you hate USB cables, go for the wireless option.

## Top FPS gaming mice

In no particular order, here are the best mice for FPS games. Prices may vary:

## Razer Deathadder V2



Razer Deathadder V2. Image Credit: Razer.

Price: \$69.99

Wireless: No.

Ambidextrous: No.

Programmable buttons: 6.

The Razer Deathadder V2 may not be the best mouse out there, but it's definitely one of the most popular ones, especially for starting gamers. Its optical mouse switches are said to last for astounding 70 million clicks. It may earn your sympathy the moment you touch it.

It came to take over the Razer Deathadder Elite series and is surely a bang for your buck. It offers almost all the high-end Razer mice at a more affordable price. Like every other keyboard or optical mouse, Razer products out there have many customization options. If you want to take your next step into the gaming world, this a great choice for any First Person Shooter aficionado. If you can't afford it and want to have the brand name behind you, try a Razer Deathadder Elite.

## Razer Viper Ultimate



Razer Viper Ultimate with charging cable. Image Credit: Razer.

Price: \$119.99

Wireless: Yes.

Ambidextrous design: Yes.

Programmable buttons: 8.

Razer is the leading brand in hardware for gamers. Great software, offers hours of battery life, and fantastic dpi settings customization. It's one of the best wireless mice out there with beautiful RGB lighting. With eight programmable buttons and a great scroll wheel, this FPS mouse has a tremendous Optical Sensor resulting in an amazing DPI with its amazing optical sensor being able to scale it up to 20 000. Even though you won't need it, you'll be able to set it up to perfection. This is one of the best mice, and overall, you can't go wrong with the Razer Viper Ultimate. A top of the line choice.

## Logitech G Pro Wireless



Logitech G Pro Wireless. Image Credit: Logitech.

Price: \$149.99

Wireless: Take a look at the name.

Ambidextrous: Yes.

A close contender for the best wireless mouse there are, any gamer would be happy with this little device. It can go up to 16 000 DPI with its HERO 16K optical sensor, and while it has been outclassed as of recently by the HERO 25 K sensor, it still delivers. With the classic eight programmable buttons, side buttons on both sides, and its reliable HERO sensor, you can't go wrong with this bad boy. The cherry on top? The beautiful and simple ambidextrous design.

## Finalmouse Ultralight 2



Finalmouse Ultralight 2. Image Credit to eBay.

Price: \$159.99

Wireless: No.

Ambidextrous: No.

This high-quality mouse is only available from third-party resellers. And what it does good is the weight. It delivers on the ultra-light promise. No complaints - feel great, plays amazing. And you can even change the size if you have big hands. The issue here being that you need to download Third Party software in order to modify the DPI. Other than that, if you were looking for the best lightweight mouse out there, here it is.

## Glorious Model O



Glorious Model O

Price: \$84.99

Wireless: No.

Ambidextrous: No.

Top tier light weight mouse. It is way more affordable than the Finalmouse Ultralight 2, and it also comes in a honeycomb design with some lighting RGB. The best part is its weight.

Thanks it, it's easy to move around. If you tend to pick up your mouse a lot, this might be the option for you. Ideal for claw or fingertip grip. Additionally, the RGB lighting on this baby looks fantastic. Just remember that it lacks a dedicated sniper button. This mouse uses PixArt sensor, and guarantees up to 12 000 DPI. It offers a few more models (e. G. model D) with different features. You should definitely give this ultra light animal a chance.

## Razer Naga Pro



Razer Naga Pro. Image Credit: Razer.

Price: \$99.99

Wireless: No.

Ambidextrous: No.

Look at that beast.

The Razer Naga is a great beast of a mouse, but with just a glance, you can tell what kind of video games it was made up of with all those thumb buttons. This right-handed marvel can rival any other Mice in this list, but in all honesty, it is one of the best MMO mice thanks to its adjustable side buttons. Mechanical switches will withstand a few million clicks. It can double down as a First Person Shooter mouse, but there are numerous pros, especially in Fortnite, that use it. If you don't play MOBAs or MMOs, you are better off investing in any other mouse in this list.

You could also go for the wired version, the Razer Naga Trinity, best to buy when on a budget and comes with the same side panels.

## Other popular mice

The following are other popular gaming mice on the market that some fps gamers still recommend. By no means are these bad. They are just outclassed.



## Steelseries Sensei 310



The Sensei 310. Image Credit: eBay.

Price: \$51.99

Wireless: No.

Ambidextrous: Yes.

This wired beauty is the slick brother of the Steelseries Rival. The main difference between the Steelseries Rival and the Sensei is the ambidextrous design. Other than that, the performance is similar, they both come with a great software suite, but the Sensei can feel a bit better for fps games. It's overall a great bet from any game type. Beautiful to look at with great RGB lighting located in the logo and scroll wheel.

## Logitech g502 Hero / Lightspeed



Logitech g502 hero.

Price: \$49.99

Wireless: No for Hero, Yes for Lightspeed.

Ambidextrous: No, again, look at that beast.

Probably the best budget gaming mice out there. The main difference between Hero and Lightspeed is that the latter is the wireless version. Also, the Lightspeed version is a bit

bigger and bulkier, a weird but good build quality. Overall, Logitech is known for being budget-friendly, and they do deliver on that end. Other than that, it is a step up from your classic mice; The Logitech G502 may not be the best gaming mouse, but the best budget gaming mouse and great budget mouse overall.

The mouse commonly compared to the Logitech g502 series is the Corsair Nightsword RGB, but we are going, being honest here: Other than branding, the Logitech g502 is superior in every way with more precision and extra buttons, 11 in total. You can find some adjustments buttons on the bottom of the mouse.

## BENQ Zowie EC2 A



BENQ Zowie EC2 A.

Price: \$69.99

Wireless: No.

Ambidextrous: No.

The BENQ Zowie EC2's biggest flaw isn't its design or specs; it's really similar to the g502 in that regard. The main issue is the price. You can get something better to sit on your mouse pad for 70 bucks. It's ok for FPS gaming.

## HyperX Pulsefire Raid



HyperX Pulsefire Raid. Image Credit: BestBuy.

Price: \$59.99

Wireless: No.

Ambidextrous: No.

This guy has 11 programmable buttons, and while that may sound amazing, it has a rather chunky model compared with the other glorious model options on the list. Add to that the fact that the sniper button is out of reach, and it does get slightly outclassed. It can only rival the budget options of the list. Better for right-handed fps gamers with big hands.

**Note: All prices were taken from Best Buy, Amazon, and eBay.**

## Final thoughts

As you see, each gaming mouse has its pros and cons. To honestly say one is better than the other is an exaggeration. Your gaming experience will change depending on the type of mice you pick. But at the end of the day, in first-person shooters, it all comes down to skill over anything else. Even if you own the best gaming mouse or the most expensive gaming mouse, you won't get results if you lack skills.

If you are already good in a game, you'll be godly with the right gaming mouse, but if you suck... the mouse won't do much. Practice before buying it. Do we recommend one? Definitely. Every single gaming mice in the list is a HUGE difference compared to your average USB mouse and will increase your overall gaming performance. If we were to point our top 3 - Razer Deathadder V2, Logitech G502 Hero, and SteelSeries Sensei 310 would take it.

So choose wisely, pick something that you can afford, pick a brand you like like Logitech or Razer, and don't be afraid of a high price tag. Choose what you want, choose the best for

YOU, and start demolishing your enemies on all FPS titles. After all, it doesn't matter what mouse you use. A talent will always be a talent, whether the mouse has 15 buttons, 5 buttons, 5,000 DPI or 15,000 DPI, Omron Switches or simple optical ones, what resolution, accuracy, or maximum tracking speed it has - it's always the human in the end.

## FAQ

### What is the best FPS mouse?

There is no such thing as the best FPS mouse, but you can't go wrong with these: Razer Viper Ultimate and Logitech G ProWireless. The best mouse is the one you feel the most comfortable with.

### What mouse do pro FPS players use?

Everyone has a different opinion. On most pro players stream, you can see the gear they use. It's different for everyone, and you might even find yourself looking at some not so pro mice in there.

### Is g502 good for FPS?

It is a good mouse, amazing at that. Is it the best fps mouse? Again, it depends on who you ask. A great mouse for fps video games, gamers will agree on this one.

### Is a lighter mouse better for FPS?

Again, it depends. It comes down to your strength, your grip style, and your hand size, oddly enough. Pick something relative to your strength. If you have large hands and it is too easy to pick up, maybe a lightweight is not for you.