CV_GO Documentation

1，I cannot responsible for any loss if you used my product, I can only return partial fees. It is basically a high-tech cheat, take your own risk. Well actually it is ***much safer than those cheats which read/write memory***, even safer with an external hardware called KMBOX, which is likely a simple Arduino + USB Host Shield.

2，It is always welcome to provide suggestions and bug reports.

3，You need to download GHUB driver from official website https://www.logitechg.com/en-us/innovation/g-hub.html, or you can choose to purchase the external hardware KMBOX at https://world.taobao.com/item/660461663989.htm, easier if you got friends who understand Chinese. Another website I found is here: https://www.superbuy.com/en/page/buy/?url=https%3A%2F%2Fworld.taobao.com%2Fitem%2F660461663989.htm%3Fspm%3Da21wu.1180464 1-tw.shop-content.1&nTag=Agent-product-search&from=search-input&search=url&position=5, BUT I AM NOT SURE IF THIS SITE IS SAFE.

Common Questions:

● Why my mouse move is shaking/circling/trying to draw waves?
Your move speed value is too high, set to half of its value and retry.

● Why sometimes it is moving to places where there is no target?
Well, false detection. I will constantly improve the precision of model.

● Why I am always aiming my teammates?
Since it does not read memory, and I have not set different classes for allies and enemies, the only way to bypass this is acting or solo.

● Is it safe on FACEIT/VANGUARD/STEAM/other platform I am playing?
I have not tested them all, theoretically it is much safer than memory cheat. Also, since I can handle only 100 customers, which means there

could only be 15-ish players tops who are using the same platform and server as you do. Be a good actor/actress and you are good to go.

● Will you update/maintain this frequently?

Yes, at least once a week.

● Will you cheat on us by making memory cheats but use the name of AI cheats since it only use a little resource?

…… I have nothing to say but thanks to Microsoft, now we can inference models using much less resource ……

● You are such a programmer, can you use technology to do something better instead of making this f**king d**n cheat for those f**king cheaters?

…… Bro, I only want to pay back my student loan …… If you have time to blame me, you have time to provide help for those people who really need it. What's important is never what you said, it is what you did.

● Is there any safer way to run this program?

I can provide a way that you can run from source code (which will be more expensive since I need to purchase service to encrypt my source code), since Python.exe is a signed process, many of those anti-cheat could ignore it. But there is also a risk that some anti-cheat might just block the execution of Python.exe. The safest way I know is to run program on one computer and play your game on another one, using video capture card and hardware which can synchronizing mouse actions between 2 computers, which will cost A LOT.
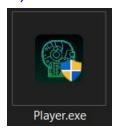
4，Principles：

Screenshot->Detections->Controls your mouse

1) Screenshot：Using GDI+ or DXGI to screenshot part of your screen, where should be around your crosshair.

2) Detections：Using Yolov5 to detect targets in the screenshot，label the positions of targets and calculate the most dangerous one and distance to it.

3)	**Controls your mouse**: Using calculated data to move cursor and take fire if required.
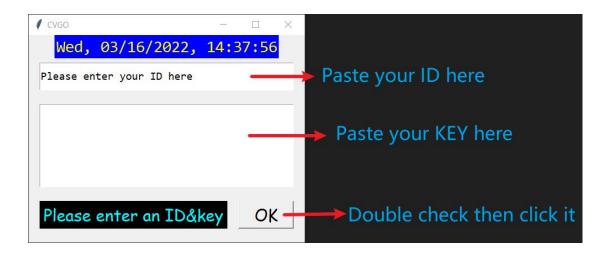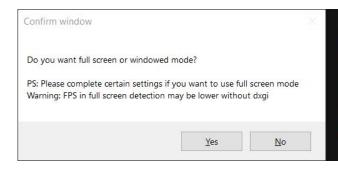

5，How To Use：

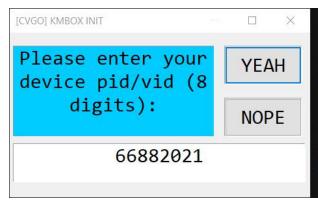| Player.exe | Double click this to start program
You are recommended to rename this to whatever you feel comfortable.
You are recommended to move the whole program folder to a deeper path. |

- Downgrade your graphic settings in game if necessary.
- If you want to play full screen, use "Fullscreen Windowed" mode in game, or disable UHD settings in Crossfire.
- Follow simple instructions from popup windows to select appropriate options or enter appropriate contents.
- For windowed mode games, make it active by clicking on its user interface once (common game will be automatically detected)

Confirm window

Do you want full screen or windowed mode?

PS: Please complete certain settings if you want to use full screen mode
Warning: FPS in full screen detection may be lower without dxgi

Yes   No

Click Yes if you plays full screen. Click No if you play windowed mode.

[CVGO] KMBOX INIT

Please enter your device pid/vid (8 digits):

YEAH

NOPE

66882021

Enter PID/VID of your Kmbox device, 8 digits, which will be showed on the screen of Kmbox when no mouse is connected. If you don't have one, pressing either button is fine.

F1 ~~~~~~~~ Aiming   at   [Auto   ] → Change aiming posision, head or body. Auto means it will decide automatically.

F2 ~~~~~~~~ Aiming   key [L__Shift] → Change hotkeys for aiming. XButton1 & 2 refers to the side button of your mouse.

F3 ~~~~~~~~ Firing status [Manual] → Auto-fire or not. Semi mode means if you press hotkey, it will do both aiming and shooting.

F4 ~~~~~~~~ Aiming status [Manual] → Auto-aiming or not. Not recommended if there are teammates.

F5 ~~~~~~~~ CVGO   status [Working] → Main switch.

F6 ~~~~~~~~ Shoot   mode [Rifle   ] → Switch between rifle mode or snipe mode. Snipe mode detect specific crosshair and will not work if you are using rifle.

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Up / Down ||||||······ Aim speed : 2.15 → Modify mouse move speed. Too fast or too slow is not recommended.

Left/Right |||||||||||| Aim Range : 1.00 → Modify mouse move range. Pro players might need to set the value to less than 1 to avoid being kicked.

Plus/Minus |||········ Recoilless: 0.97 → Modify recoil control. Guns like AK47 will need higher value while guns like M4A1 will need lower.

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Home ~~~~~~~~~~~~~~~~~~~~ Display Menu

Ins ~~~~~~~~~~~~~~~~~~~~   Hide Menu

End ~~~~~~~~~~~~~~~~~~~~   Exit CVGO

FPS = 092.8   RPS = 07.2

CMD Window:

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Please enjoy the program
Welcome! User [ MattL ], and your device [ DESKTOP-NDFDJ3G ]
Better GPU, better FPS & mAP
Hello user: test 001
End time: 2022-04-12T22:53:15.145Z
Window position x, y, w, h :
0 0 1920 1080
NVIDIA GeForce GTX 1660 Ti with Max-Q Design
You got nice GPU
KMBOX failed to initialize
Mouse simulation status: True
Decrypting
100%|                                          | 7064742/7064742 [00:04<00:00, 1577502.90it/s]
Adapting······················
0.025474190711975098 0.007533669471740723
Infer ready
Good to go ?!?!?!
```