

# Mind Control

## **Data Sheet:**

Title: Mind Control

**Support**: PC and video game console (PS4, XBOX)

Style: Immersive Sim

Target: The games who like immersive Sim and the hard-fun gamers (Persons who

**looking for fun** before everything but also a little difficulty).

View: FPS

Number of players: Two

### Pitch:

In 2100, the players will **control William and Jimmy Anderson**, two ex-militaries who give his body to science for **some bodily modifications**, after losing their left arms and the left eye for Jimmy. In exchange of those modification, they **will kill some target** who destroy the world with their business.

### **Goal/Defeat condition:**

Goal: Arrive at the end of the level and kill the target.

Defeat: The death of the two characters (Kill by an enemi, Dead by falling...)

### **Unique Selling Points:**

- A huge liberty of actions
- More base on the infiltration

### Reference



The franchise Dishonored are a huge inspiration for the infiltration side, and for the utilisation of the powers to succeed to this objective. While Deus Ex Mankind Divided and prey will serve for the artist inspiration (universe). And all those games will be useful for the verticality of the levels.

#### Intentions of realisations:

The first intention is to give a **huge liberty of action** to the players, thanks to that I want to call **all the skills** (Infiltration, aggressive, the both...) of a player through the levels.

# Gameplay (3C):

- Caméra : First Person Controller

- Controller



## Principle of the game:

The principle of the game is **clean up** all the area from the gangs, by **killing the boss** of each gang. Use yours powers and weapons to arrive to this objective. Play **with the verticality** of each area to **kill easier** the enemies who are on your way. But **cooperate** to see this efficacity double.

#### - Character:

# I – Movements

The movements of the character will **be fast enough** to escape from **the enemies** who run after you. (Refer to. Image 1 and 2)

https://www.youtube.com/watch?v=wr23QtWt7Tc = Dishonored

https://www.youtube.com/watch?v=c3PrqapGKPg = Wolfenstein the new colossus





## II- Run

The players can run to faster in their movements. There **won't be any stamina**, to run without limit. But run near some enemies **will attract the attentions** easier than he will be crouch.

https://www.youtube.com/watch?v=870a3oVYN5A = speedrun Wolfenstein
https://www.youtube.com/watch?v=LDGrV J09ws = speedrun Dishonored

### III- Crouch

The players can crouch their character to **pass through some close** place but the most important is to be **noiseless** and kill the enemies stealthy. (*Refer to. Image 3*)





# IV- To lean

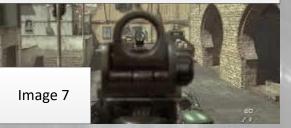
The character will can lean the top of their bodies just **behind objects**, to see the enemies around. They will have to **hold** the button RB. (They can just lean **on the left**, **to the top** and **to the right**) (Refer to. image 4 and 5)

<u>V – Fire</u>

The character will able to fire just if **there are** some bullets in the magazine. The **fire rate** will change in function of the **weapons** and the **accessories** on them. (*Refert to. image 6*)



**Tow sights** on the weapon to be more **concentrate** on the second one

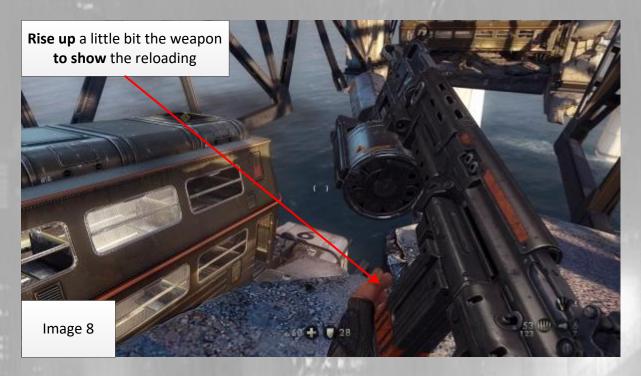


# VI-<u>Aim</u>

Besides, the character will able to fire without aiming but his currency will be better by aiming. On each weapon, there will be a sight. (Refer to. image 7)

# VII-Reload

The characters will be able to reload **when they want** (if there is at least **one bullet fire** before), but **a warning** will appear on the middle of the screen. (1/3 of the magazine left). The time of reloading **will change** in function of the magazine that the character use. (Refer to. image 8)

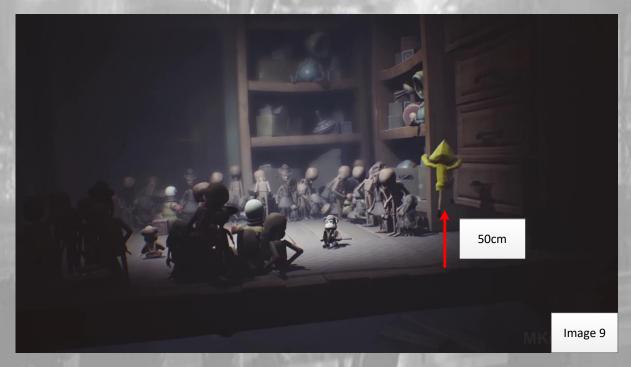


VIII – Jump

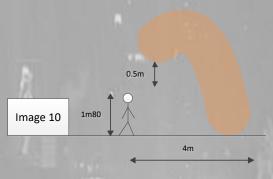
The characters can jump in **length and height**:

High Jump:

When the player **will press** the jump button, the character **will jump** at 50cm from the floor (50cm between his feet and the floor) (*Refer to. image 9*)



# Long jump:



The height jump will be able to go to 4 meters, the players will be able to control they characters in the air to fall where they want. (Refer To. image 10)

Cling on:



The characters will climb some objects **by pressing A**. More the object **will be little**, more it will be easy to climb them. **The highest** object will measure 2.5m. An **indication** will appear for the climbing objects.

(Refer to. image 11)

# The animation will change in function of the height. (Refer to. Image 12 and 13)



### **IX- Interact**

The character will interact to **open doors** or to pick up some **ammo boxes**. He just must be near to the object and **will appear in highlight**. (Refer To. image 14 et 15)



X-Switch

The character will able to switch to the precedent weapon by pressing Y.

### XI-Stealthy elimination

The character can make some Stealthy elimination, when they **are close** from the enemies. When the character will be close enough from an enemy, the button he must press will **appear** and the cursor **will become red**. This kind of elimination can be do when they want but if will be better stealthy. Furthermore, if the elimination is stealthy, **they won't be detected**, and the **energy bar will increase** a little. (1/10) But if they eliminate (like this) an enemy **near another** (less than 3 meters) or another guard saw this elimination, the character will be purchase. (*Refer To. image 16*)



XII- Two characters, Differents capacities.

William Anderson (just the left arm)

# Teleportation

(Refer To. image 17)



The teleportation work like in portal with two portals of different colors. For each portal the range won't have any limits. The difference with portal is the choice of portal doesn't exist, the player presses the button and the first one appears (the enter) and he press a second time and the second one appears (Exit). The portals will disappear after 5 seconds. (So, he has 5 seconds to make the second portal) And the character will able to make another portal after the destruction of the two before. It can be useful to hide some corpses or kill someone far (Of

course only the characters are able to pass through the portals). It's **just possible** to create them on floors, ceiling or walls.

### First Stage:

- **Unlock** The capacity will use 1/3 (33%) of the energy bar. **Use the energy** just if the both are created.

# Second Stage:

 Not wait the disappearance of the two portals to create another one (use the same quantity of energy)

# Third Stage:

- Use less energy (1/4 = 25%) and the length is increase to 7.5 seconds

# Super punch



The shield allows to the character to protect himself **against the enemies' bullet**. When the character activates his shield, **he can't fire** (without any weapons). The shield activates itself **just in front of the character**, so his back is exposed. The character must manage his moves.

### (Refer To. image 18)

# First Stage:

- **Activate the shield** in front of him, use 1/3 (33%) of the bar and stop the bullets only from the assault rifle, guns.

# Second Stage:

- **Allow to send back** the bullets of the enemies but just in front of the character (use 50% of the bar)

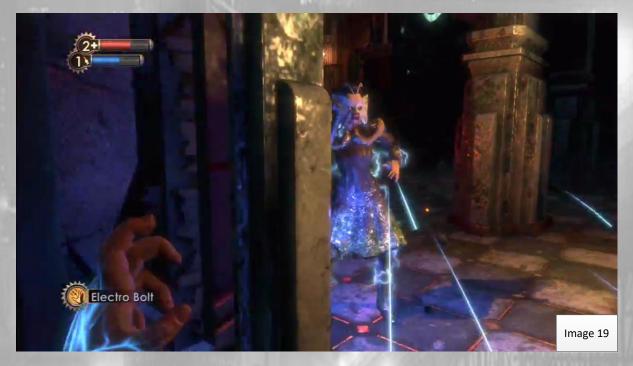
# Third Stage:

- Allow to push away the enemies who will fight in close range.

# Thor

The capacity Thor will give the chance to **electrocute** an enemy for 3 seconds (except the colossal). Until the capacity isn't upgrade, **it's not lethal**, it's just paralysed the enemies.

(Refer To. image 19)



# First Stage:

- **Unlock** the capacity and use ½ of the energy bar (50%).

### Second Stage:

- **The length** is increase to 8 seconds (8secondes)

# Third Stage:

- Electrocute the enemies in a 2m radius and decrease a little their health (use 2/3 of the bar) (Refer To. image 20)



Bryan Anderson (Eye and left arm)

# **Impulsion**

The impulsion will **detect the enemies** in an area of 7 meters (**even behind a wall**). They will appear in red for 5 seconds. Besides, the impulsion come from his eyes, so if the character moves, the area detection **will move with him**. Furthermore, the impulsion will give to the player to see **the electronics chips in the neck** of the enemies in blue (to control them) or **the breakables walls** in green. The other objects show by the impulsion are the objects for the upgrade of the capacities like the electronics chips or the rest of arms, but **it will only their figures.** (*Refer To. image 21*)



# First Stage:

- **Unlock** the capacity and use ¼ (25%) of the energy bar.

# Second Stage:

- See the objects to upgrade the capacities or weapons

# Third Stage:

- **See the pattern** make by the enemies in orange. Use 1/3 (33%) of the bar. (*Refer To. image 22*)



# Manipulation

The manipulation will serve to **give order** to the guards for example. Useful to **distract** the guards or **kill** them Stealthy. Or maybe to telling them to go somewhere. (*Refer To. image* 23)



# First Stage

- Allow **to activate an object** (who has an electronic chip) to distract enemies. Use 1/3 (33%) of the energy bar.

## Second Stage:

- Allow to **give orders** to a guard and go somewhere (for example). The character will select an electronic chip and he will **unlock a circle** and when he will press the action power button the enemy will go where the circle is. (*Refer To. image 23*)

# Third Stage:

- **Allow to explode** the chip in the neck of the enemies directly. If there are some enemies in the area, they will be in search mode. Use ½ (50%) of the bar.

# Invisibility

For 7 seconds the character will be invisible, and no guards will see him, except if he is firing or attacking. To prevent him that he won't be invisible anymore, the character will start to flash. If the enemies are on search mode, the invisibility doesn't stop the search mode, the character must be hidden. Also, if he takes some damages from bullets for example, the invisibility is stop. (Refer To. image 24)



### First Stage:

- **Unlock** the competence and use ¼ (25%) of the energy.

### Second Stage:

- **The length** is increase to 10 seconds.

# Third Stage:

- **Allow to kill someone** with **the knife** without enable the invisibility. Use ½ (50%) of the energy bar.

### XIII - Health and Energy Bar

### Health:

The character will always a **visible bar** (with number) for the health on the screen, the character will **lose health** with damage falling or take bullets for example. But there is a way to **re increase their health** by use **consumables** like med kit (give 25% of the health of the character) (*Refer To. image 25*) (the aspect won't change), but also with some **little consumables** like fruits or bandages (*Refer To. image 26*). Furthermore, **after 5 seconds** without taking damages the health will increase **to the upper number** (for example if the health if on 31 she will increase to 40). If one of the two character has **no health anymore**, he falls **on the ground** and he needs to be revived (30 seconds to revive him). During those 30 seconds, the character on the floor **can move** but just move. After those 30 seconds the body will disappear and **respawn in a vat** like in Bioshock franchise. If the both die, they will respawn **one piece before** with all the enemies back.







### **Energy:**

The characters have an energy bar (and numbers) who represent the energy of their



capacities. She will **decrease** in function of the powers used. (with the percentage show before). And Contrary to the health it will **never decrease to 0** and even that happened she will **come back to 25** (always if she under 25), to give the opportunity to the player of always **use the characters' capacities** (after 5 seconds). But there is way to have more energy, by **consuming some nuclear batteries** in the different levels. (*Refer To. Image 27*). Each battery will give it back 25% of the energy.

### XIV-Weapons

### Assault Rifle

The assault Rifle have a **better range** than the other weapons. Also, a **huger magazine** with an average of **32 by magazine**. The inconvenient to use them is, you **can't equip a suppressor** and if the characters use them, they **can't use their capacities**. (Bullet limit = 32/160)



**SMGs** 

The SMGs are **useful close** to the enemies. The character **can't equip** them with a suppressor but **can use their capacities**. (limits bullets = 24/120)



Guns

The guns don't have a huge range but can be equip with a suppressor. (Limit bullet = 10/50)



Knife

The close-range weapons won't be some collectable, there is just one close range weapon during all the game. It can give the opportunity to make some stealthy elimination to dodge the attention and increase a little bit the energy bar for the capacity. The energy bar doesn't increase if the enemies are in search mode.



Accessories

There are **two categories** of accessories. One base on the **stealthy side** and another one on the **aggression side**.



### XV-Inventory/Wheel

The inventory will work like the **one in Deus Ex or Prey**. It means will a limit of stocking (*Refer To. Image 28*). It will possible to **stock every consumable** like the batteries, ammos [...]. The stocking will **work by cases** and each case **have a limit** for example, a case has a limit of 5 apples, if the character picks up another one that will use another case. Of course, **more the object is big** more it will take place in the inventory. To give something the character will just must **drop it and the object will spawn just in front of him** to be pick up. ("For the bullet, the guards will **drop some magazine** and the players must to **press X** to pick them up. He will win **a few bullets or a complete magazine**, it will depend of this ammos stock.")



For the wheel, it will be **useful to list the capacities and the weapons** is just wanting to use. The weapons will be in first follow by the capacities. There are also **short cuts for the consumables** of the health and energy. With the wheel the player **won't wasting his time** to watch in the inventory to use something. (*Refer To. Image 29*)



XVI-Upgrade weapons and capacities

The amelioration of the weapons and capacities will be **directly in the menu Start**. In the menu start the player will see **two categories** "Capacities" and "weapons". And each upgrade will **use some consumables**.

# Weapons:

The character will have to find some **unfinish electronic arms**, to build those upgrades. Contrary to the capacities, there **aren't some stages of upgrading**, if the character has an unfinish arm he can build an upgrade. Each weapon has **different accessories**. (Refer To. Image 30)



## **Capacities:**

The consumables to upgrade the capacities are some **electronic chips broken pieces**. Each stage **cost a few chips** and for example he you want **to upgrade the stage 3 you must upgrade the stage 2** first. The competences in common between the both characters can be upgrade just one time. (*Refer To. Image 31*)



Teleportation: 1->3->5

Manipulation: 2->5->7

Super Punch: 3->4->6

Invisibility: 3->4->5

Impulsion :1->2->4

Thor: 4->6->8

Longevity: 2 (Increase the life of 50%)

Power +: 2 (Increase the energy of 25%)

gunman: 3 (Allow to fire with an Assault rifle with one hand)

Steel legs: 4 (Allow to **resist of the falling damages** more than 20 meters)

Ninja: 4 (noiseless when the character run)

Quick Revive: 4 (Allow to revive someone quicker)

Porter: 5 (Enlarge the inventory)

**XVII-Enemies** 

The enemies will have a different behaviour between them. Indeed, there are different enemies, with different weapons and shapes. But the search mode is the same for all of them. On each enemy there is a visual cone in their two eyes and if one of the character pass through it, the search bar will appear (up to the head of the enemy who detect the character) and star to Increase. (Refer To. Image 32 and 33). On the second stage the bar will become red and he will start to go in the direction of the character. If the bar is increase to her maximum all enemies pass to the search mode. It means if they see the character they shoot directly. The only ways to escape from the escape mode it's to not be found for 10 seconds or to kill the one who start to detect the player.





## First enemy (Soldier):

The first enemy will be classic, just an **assault rifle**, **not so much life**, enough to survive **from a few bullets**. With a **pattern** that they **will follow** until they are in the search mode.

#### Stats:

- Health: 100

- Damages : 10/bullet

- Range: [0m;15m] up it will be harder for them to touch the characters.





### Second enemy (colossal):

The colossal will be bigger but slower but enough fast to turn himself quick. He won't have a health at the beginning until the character destroy his shield. To destroy it there are 3 weak points at the back of the colossal. To destroy them, the characters can shoot on it or knife them. Once this shield destroys, they can shoot him to kill him. He will have circle pattern to walk around the piece and he is the only one who doesn't break his pattern in search mode.

#### Stats:

- Health: 70 when their shield disappears

- Damages : 20/Bullet

- Range: [0m;10m] up it will be harder for them to touch the characters.

# Third enemy (Sniper):

The third enemy will be a sniper. He will have an electric weapon who will enable the capacity of the characters. During this electrocution, their arms will be electrocuting, that will give a feedback to the players when they will be able again. This enemy will be always higher than the others and his particularity is to stay in altitude even in search mode. His little shield will give a little difficulty to the characters to kill him.

#### Stats:

Health: 100 + 50 (shield)

- Damages: 0 electrocute just the character's arms.

Range: [0m;35m] up it will be harder for them to touch the characters.

### Fourth (UAV):

The last enemy is a UAV who fly around the area by itself. He is also the only one who doesn't respect the search mode because when he will see the character, he will purchase him directly. It will hard to escape from him because he is fast. To kill the character must fire on his propeller (between 2 and 4) because the rest of his corpse just push back the bullets. They will be visible by a red light.

#### Stats:

- Health: 35 on each propeller

- Damages: 5/Bullet

- Range: [0m;5m] up it will be harder for them to touch the characters.