Thank you!

"Hello, first of all we would like to thank you for the trust and purchase of our kit!

We hope that with its help you will develop your business and gain the recognition of your customers. Below we present all the details you need to run a successful game of Overload."

~ Casecore Games Team

Do this before you start the setup:

1. Unpack everything from boxes and plastic bags and check that you have all the elements of the set.
2. Download and install the **Casecore Controls app**, you will find it in the Google Play Store.
3. Download and install the **Overload app** on the device that you will share with players (preferably an android tablet).
4. Prepare a notebook and a pen / pencil for the players. Players will need to take notes while playing the game.

✔ When you have everything ready, you can proceed to setting up the main and most important element - Explorer Case Pro, follow the instructions on the next page to configure the box.

To connect with the big box (Explorer Case Pro) via Bluetooth use this manual:

https://casecoregames.com/wp-content/uploads/2023/07/Explorer-Case-Pro-User-Manual-v1.0.pdf

Setting up the Explorer Case Pro

✔ Casecore Controls App cheat sheet:

1. General settings

☐ game starts when: lid is lifted
☐ game duration: 60
☐ mistakes: 5
☐ lose time on mistakes: yes
☐ how many minutes lost on mistake: 1
☐ game type: linear
   ☐ module sequence: buttons, switches, jacks, keypad, padlock

⚠ make sure to click both the orange and the purple buttons to also upload the above settings!

2. Screen texts:

☑ *Open this document on your phone/tablet and copy the long messages for easier setup.*

Welcoming screen:

System Overload

The core is in critical condition. Complex maintenance procedure required to stop the Overload. Cooling pumps need to be turned on in correct order, press the red button and enter the sequence.

Keypad settings:

Enter the password, incorrect password, correct password, back, enter

Buttons screen:

Pumps activated

Fatal error … 01100101 01101001 01100111 01101000 01110100, 01110011 01100101 01110110 01100101 01101110, 01110100 01101000 01110010 01100101 01100101, 01110011 01100101 01110110 01100101 01101110

Switches screen:

Malfunction of ventilation

Air filter connections have to be manually rerouted, to access them remember the procedure of reading the glass panels code in this order: 3-4-1-2.
Only after rerouting the cables try to read the morse code message!

Jacks screen:

Message!

The secret key to decoding the morse message is Alfa = 1 Beta = 2 Gamma = 3 Delta = 4 Epsilon = 5 Dzeta = 6 Eta = 7 Teta = 8 Jota = 9 Kappa = 10

Keypad screen:

Final stabilization stage

Open the black emergency folder, you will need schematics and documentation. The password to access the documents is obvious.

Victory screen:

System disabled

Congratulations, you have completed the task

Score:

Game Over screen:

Game over

Overload caused an explosion, you died.

Strike screen:

Warning

You made a mistake!

Mistakes left:

3. Audio:

- ☐ General volume: if your box has a volume knob at the back this option is useless. Otherwise set it to the desired level.
- ☐ Player buzzer beeps: yes
- ☐ All other audio settings should be turned on except "0005.mp3 Padlock solved message".

4. Solutions:

☑ *Please note that some parts of this settings require manually pressing different elements on the case to set them up.*

Keypad settings:

1. Type the code 2917 on the case keypad while the bluetooth mode is enabled.
2. Press the orange update button on the app to save it.

Switches settings:

1. Flip the switches on, off, on, off, on, off starting from the top left one.
2. Press the orange update button on the app to save it.

Jacks settings:

1. Use plastic overlay with numbers to see slots numeration.
2. Connect the slots 1 - 5; 2 - 7; 3 - 4; 6 - 8; with the 4 given cables.
3. Press the orange update button on the app to save it.

Buttons solutions:

4.   Press the orange update button on the app.
5.   The led next to buttons should change to purple.
6.   Press down the red knob.
7.   Use the plastic numeric plate to determine the button's number. The first button is in the top left corner.
8.   Press buttons in that order: 6 2 8 3 1 7 4 5

5. Clues:

☐ Hint display duration in seconds: 30

Setting up new clue:

1.   Press the purple "Set RFID card" button.
2.   When the prompt is displayed on screen, put the card on the keypad or display (depending on the box version you have, for 2024 models it's keypad).
3.   Type in the title and text of the hint related to this card and press the orange Upload button to save it.
4.   We don't recommend any premade hints for the game as the difficult needs of customers are different. We recommend running a few test games and finding out what would be the best clues for your type of customers.

6. Colors:

☐ Unsolved modules backlight color: only 100% red.
☐ Solved modules backlight color: 100% green and blue. Can be only green if you want this indicator to be more straightforward, the teal works best with the scenario colors.

⚠️ Press save settings on any of the 3 slots in the app, so you can load everything later in case any changes are needed. Closing the app will erase everything that is not saved! The case however will remember the settings until new ones are uploaded to it via bluetooth.

✔ With these changes uploaded, the main box is now set to play out the scenario! Now we need to make a quick stop and set up the Overload app!

Setting up the Overload App

✔ Settings cheat sheet:

1. Open the Overload app on the device that the players will be using. After clicking on the logo in the main screen, you will go to the login screen to the administration panel. **The password is always: 2137.**
2. Change the translations in the app to your own language. By default everything is in English.
3. Connect the small case with the RFID decoder to the main suitcase (power must be on). Then scan all RFID cards and write down their ID numbers (they are different in each package!).
4. Change the ID numbers in the settings of Overload app. Remember the position of the IDs of the cards have to match with on/off states of those cards so the players can figure out the correct arrangement when solving toggle switch puzzle.
5. Set a "documentation password" to match your language as it's a "word play". In English it says "Doc. password is obvious …" and the password is the literal word "obvious".

Note: In the settings there is a **blue button** you have to press to reset the app for the next group. Otherwise the database and documentation will be unlocked!

Final assembly of the scenario

✔ Preparing the set for the first test game:

Now that you have the Explorer Case and the Overload app configured, you can proceed with setting up the rest of the accessories.

1. Change the code on the padlocks.
The default code for all of them is 0000. You need 5 in total, the codes are:

1. Main case padlock code: **1436**
2. RFID expander case padlock code: **8737**
3. Morse decoder expander case padlock code: **6287**
4. Guess the code expander case padlock code: **1549**
5. Plastic cover padlock code: **5317**

⚠️ We recommend marking the padlocks with little numbers at the bottom for easier reset, we don't do that in advance as some players might find it confusing when they see a numbered padlock, so we leave it up to you.

2. Put the following items in their starting points:

✔On the next pages there is a detailed game flow diagram, it will be very helpful for visualizing the setup!

1. In the first small envelope put 3 photos, 1 see-through glass, 2 RFID cards, and a "1. briefing" story card.
2. Inside the main case put 3 photos, the phone/tablet with an overload app running on it, jigsaw puzzles and baseplate for them, a second story card, a UV flashlight, 2 RFID cards and 1 see-through glass. Lock this case with the first padlock and morse transmitter box.
3. Inside the RFID decoder Expander case, put 3 photos, 2 see-through glass, third story card, 2 RFID cards and USB-A cable and plastic jack slots overlay. Lock this case with a second padlock.
4. Inside the Morse decoder Expander case, put fourth story card, plastic cipher key ,4 jack cables and second small envelope with 4 guns schematics. Lock this case with a second padlock.
5. In the Guess the code expander case put the fifth story card and 3 photos. Lock this case with a second padlock.
6. Lock the cover of the STOP button with the last fifth padlock.