

# QUADRUPED A1

## Troubleshooting Guide



V1.0

Latest Change: 01.08.2021



1. Your QUADRUPED A1 is falling down after the first squat?

- Please make sure the robot is lying flat on the ground. Underneath the robot you will see 4 x plastic spacers – These need to have contact to the ground.
- Please check if the robot is in the correct walking mode:

L2 + B = Normal mode

L1 + Start = Sport mode

Sometimes the robot is not getting the mode at the first time. Please press the key combinations several times and check if anything is changing.

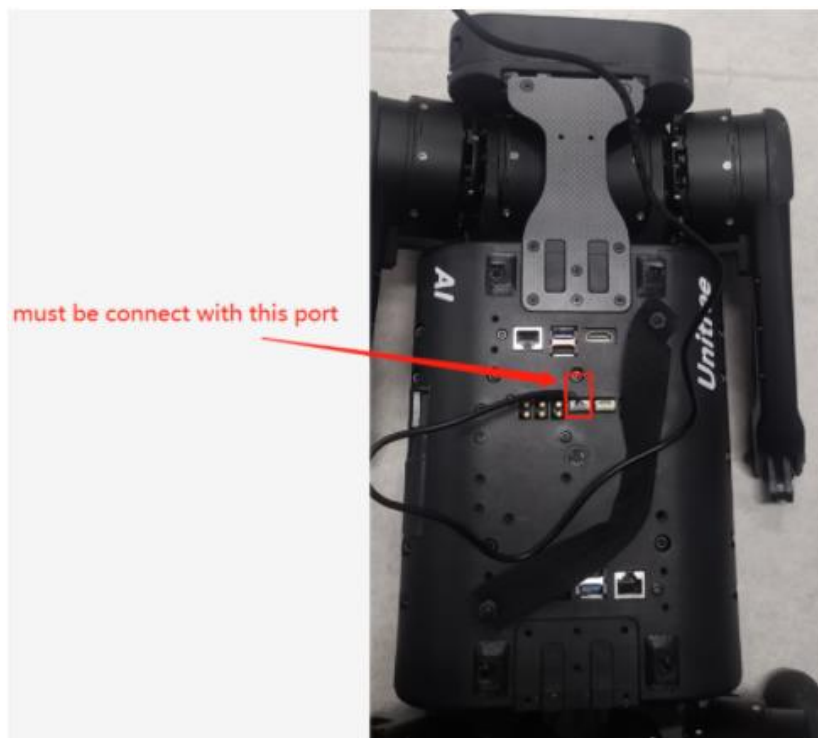
**If nothing from above is working please issue a “Full System report” which will be explained later on and send it to [info@quadruped.de](mailto:info@quadruped.de)**

# Generating full system report

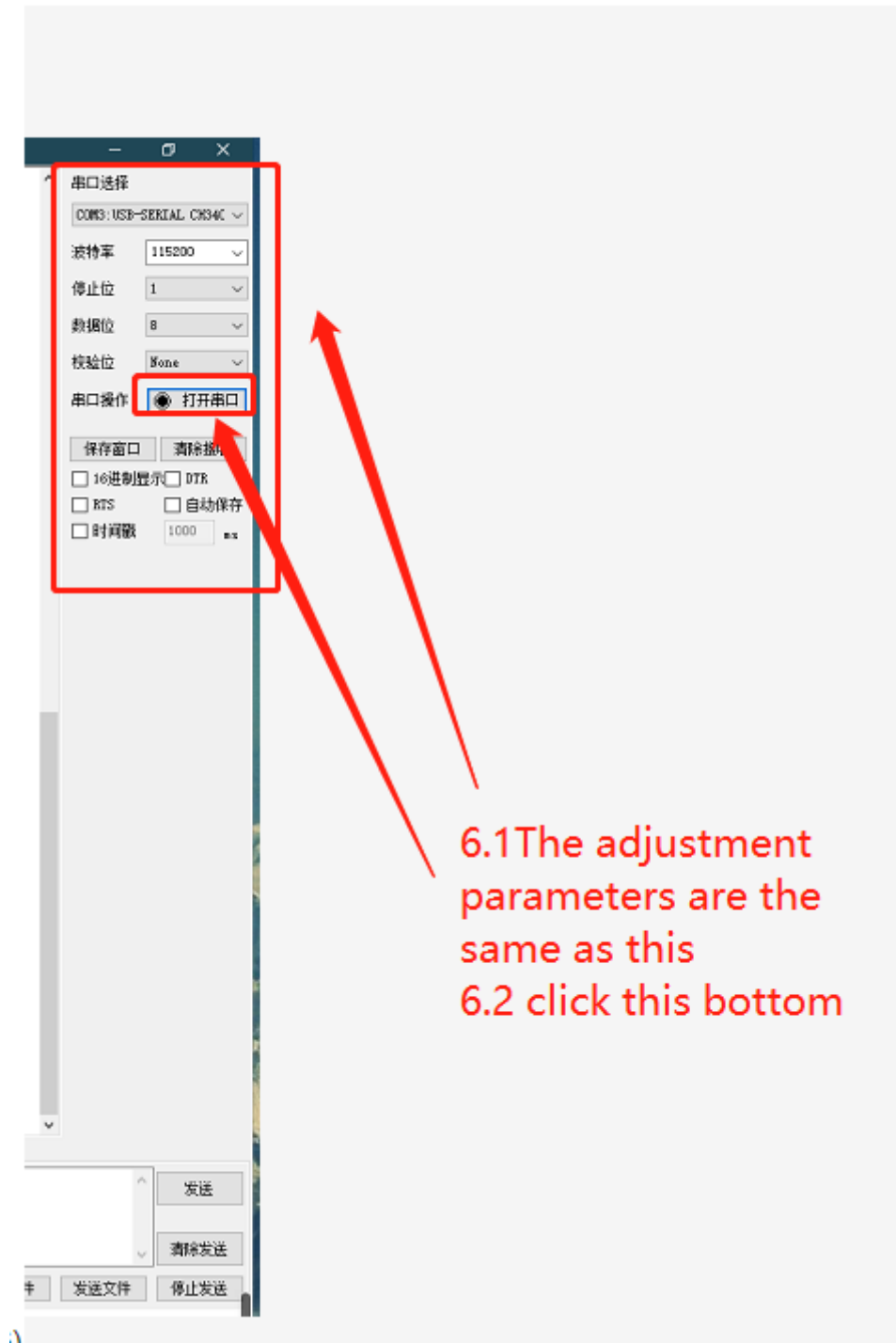
For creating a “Full System Report” we highly recommend using a virtual machine which can be resettled in case of any unexpected issue.



- 1) Connect this line to your computer
- 2) Install document(EXE) #1
- 3) Turn on the robot, if robot fall down, let him fall down on the ground
- 4) Use port line connect with robot on with robot left port (see below picture)



5) Install document (EXE) #2, and open document #2



7) Then, you will see lot of data like the below photo



8) After 30 seconds, save the data and send it to [info@quadruped.de](mailto:info@quadruped.de)

9) Power on the robot, do not enter the sport mode (keep the robot in normally mode)

10) Press L2+B (maybe several times, until you confirm the leg haven't any physical resistance)

11) Let the robot lie flat on the ground, like below photo.





- 12) Press L1+B(once), and wait around 90 seconds.
- 13) Restart the robot
- 14) See what will be happen