User Manual - 2

WARNINGS

 $X\mbox{-}Calibot$ is not suitable for use of children under 5 years old. Keep X-Calibot out of reach of children under 5 years old.

Do not use your X-Calibot for longer than 3 hours. Charge the LiPo battery immediately after having used it. Undervoltaged batteries may explode and may be harmful.

In case you notice a thickening on your battery, stop running your X-Calibot, disconnect the battery and contact X-Cali Customer Care.

Make sure that you have connected the terminals of the battery correctly, polarity reversal may ruin your X-Calibot.

Do not leave the plank on the holding point of your X-Calibot while not running it. Weight of the plank may be harmful for your device.

In case you notice smoke or burning smell while running your X-Calibot, immediately disconnect the battery and the powerbank and contact X-Cali Customer Care.

DISCLAIMER

X-Calibot is produced, calibrated and tested under room conditions and white fluorescent light. X-Cali Inc. do not accept any responsibilities for any kind of malfunctionings of X-Calibot caused by operation under any other environmental conditions.

Power supply units of X-Calibot are designed and produced specifically for X-Calibot. Any power supply units other than box content are not suitable for X-Calibot. X-Cali Inc. do not accept any responsibilities for possible damages on X-Calibot caused by different power supply units.

Using guide of device is clearly described in User Manual. X-Cali Inc. do not accept any responsibilites for possible damages on X-Calibot caused by user error.

In case of any ambiguity, please contact X-Cali Customer Care.

X-CALI DEMO



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User Manual - 2

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X-CALI DEMO



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AGENDA

- Poster Demonstration
 - Project and Company
 Description G. Hande BAYAZIT
 - Solution Explanation Burak SEZGİN
 - WHY XCALIBOT? Taha DOĞAN
- Video Demonstration
- Practical Demonstration
 - Single Mode Maze Travelling
 - Master/Slave Mode

User Manual - 1

- Connect the powerbank to RaspberryPi.
- Make sure that green and red LED's on RaspberryPi blink.
- Connect the LiPo battery to the same colored supply terminals of motor driver.
- Couple the wooden plank to the holding point on top of X-Calibot.
- Choose the playing mode (master or slave) by using the switch on top of X-Calibot.
- Place your X-Calibot in a maze.
- Enjoy!

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AGENDA

- Poster Demonstration
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