

1. Competition Rules

Please read the competition rules carefully and strictly follow all regulations. Contestants may not raise objections due to unfamiliarity with the rules.

1. **Competition Venue:** For fairness, the actual setup on the competition day shall prevail.
2. **Team Composition:** One participant per team.
3. **Required Equipment:** Participants must bring a fully assembled BOBI 2.0 and a programmed chip already uploaded with code.

Assembly Instructions: <https://youtu.be/81Zyud3wg30>

2. Competition Format

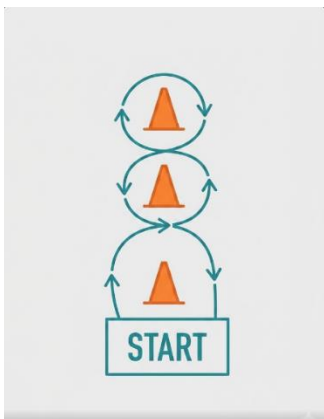
2-1

The first round is a timed competition. The top half of participants will advance to the second round. The second round is a point-based competition. The top three participants with the highest total scores in the second round will be declared winners.

2-2 First Round Timed Competition – “S-Shaped Shuttle Run”

Using Mobile Control Mode, contestants position their BOBI at the starting point and control it to move in an S-shaped path toward the cone ahead and then return to the starting point. Timing stops once the BOBI returns to the start. The fastest half of participants advance to the next round.

Competition diagrams are for reference only; the actual setup on the competition day shall prevail.

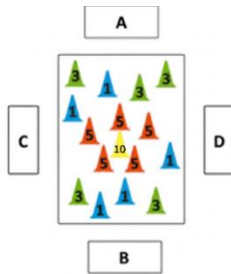


2-3 Second Round Four-Player Point Match – “Score-Stealing Transport King”

Using Mobile Control Mode, each contestant controls their BOBI via smartphone. Four BOBI robots start from their respective starting zones. Multiple colored cones are placed in the center, each representing different point values.

Within the time limit, contestants must push cones back to their own zone. The top three participants with the highest total scores in the second round will win.

Competition diagrams are for reference only; the actual setup on the competition day shall prevail.



2-4 Bonus Round – “Boss Challenge Match”

Detailed rules and content of the bonus round will be announced on the event day.