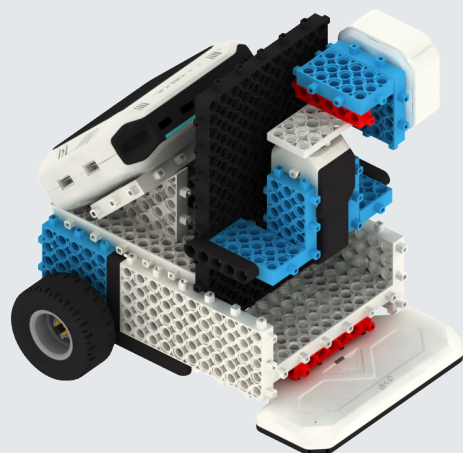
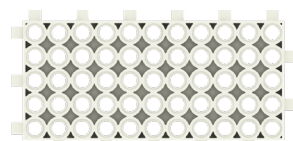


✦ 智能博物

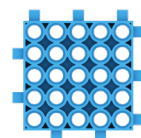
最终成品图



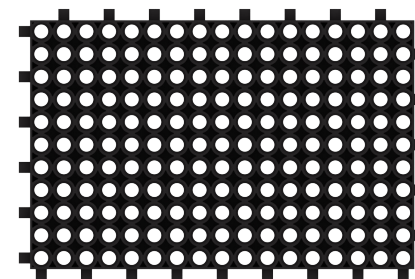
模块清单（总 51 件）



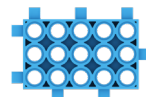
5x11 模块 (7)



5x5 模块 (3)



11x17 模块 (1)



3x5 模块 (7)



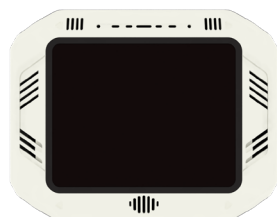
三角模块 (2)



1x5 模块 (4)



8# 轴 (2)



主机 (1)



摄像头 (1)



编码电机 (2)



轮子 (2)



四路循线板 (1)



护帽 (8)



伺服电机 (1)



T 型旋转支架 (1)



伺服电机螺丝 (1)

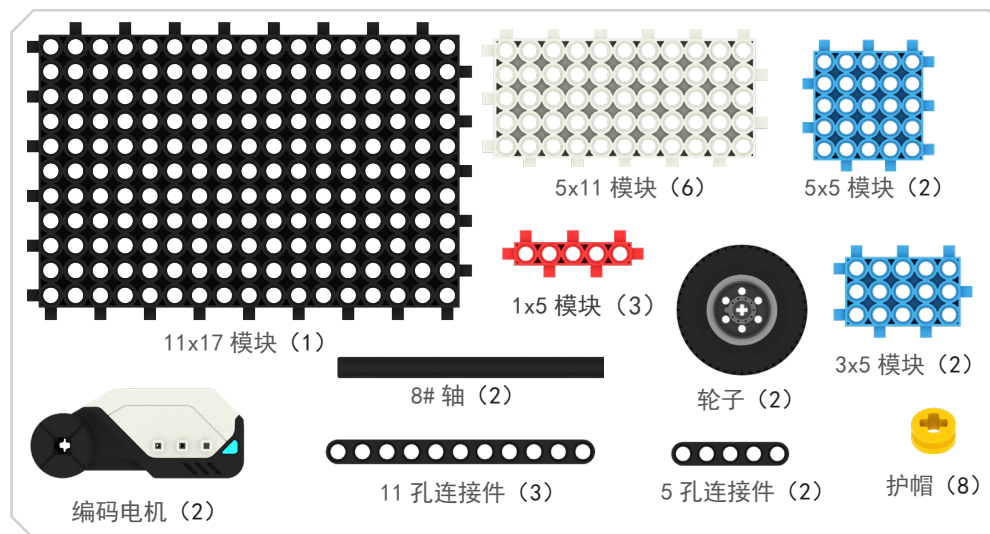


11 孔连接件 (3)

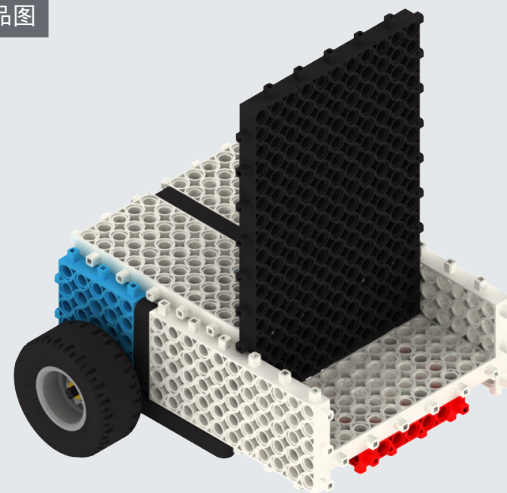


5 孔连接件 (4)

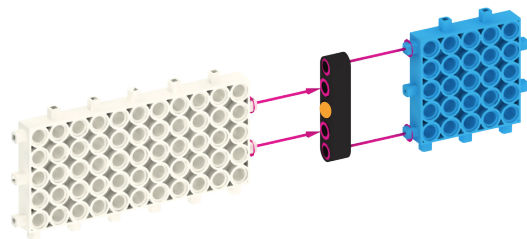
第 1 步 组装底盘



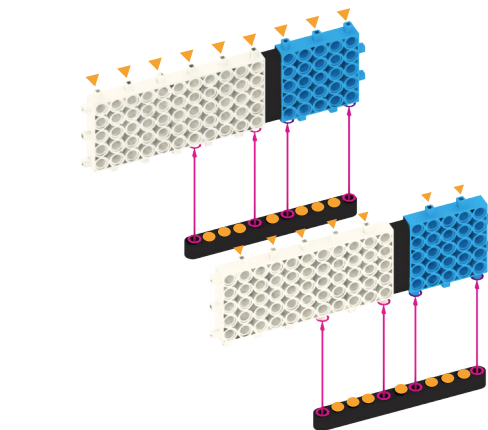
最终成品图



1 **完成 2 次** 连接 5x11 模块、5 孔连接件和 5x5 模块

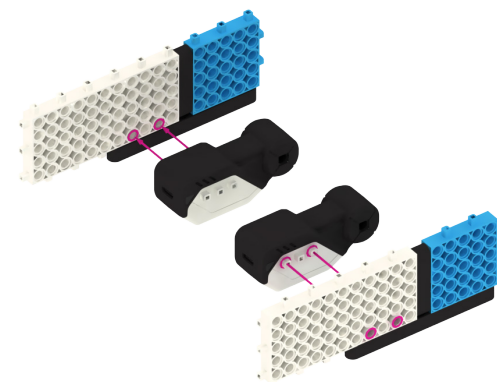


2 连接完成的组件和 11 孔连接件 (2)

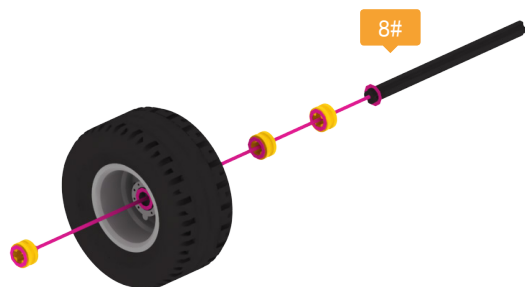


⚠ 组装时需注意螺柱的方向

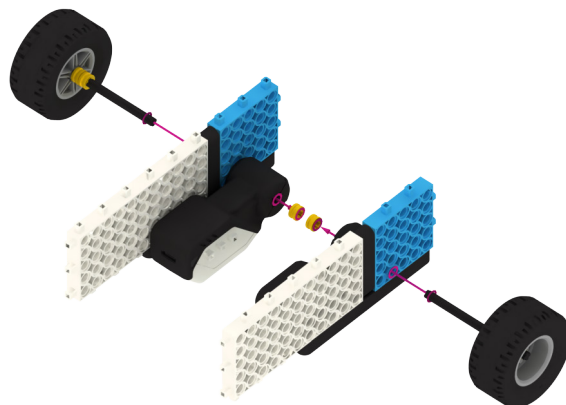
3 连接完成的组件和编码电机 (2)



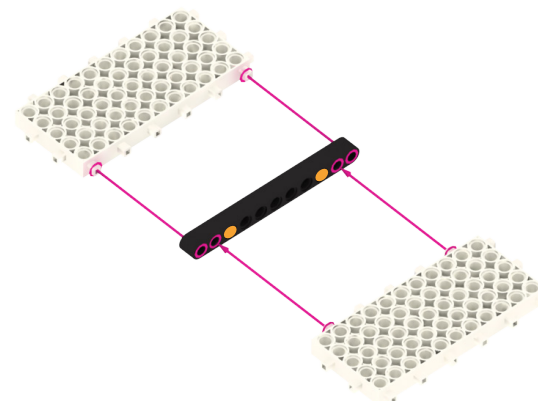
4 完成 2 次 连接轮子、8# 轴和护帽 (3)



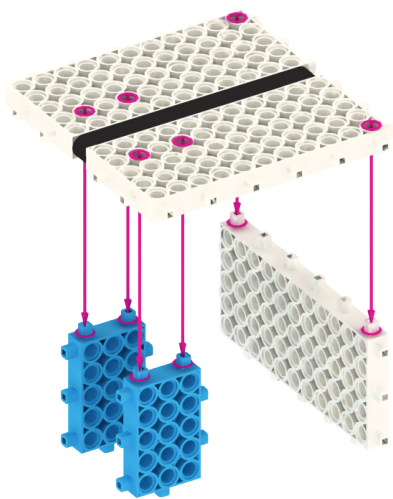
5 连接完成的组件和护帽 (2)



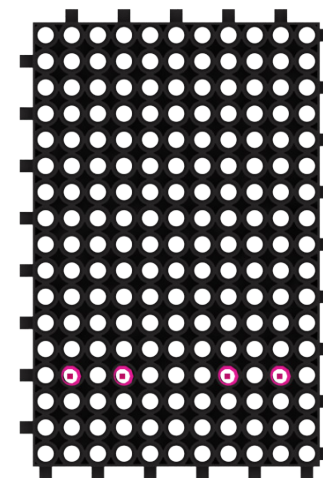
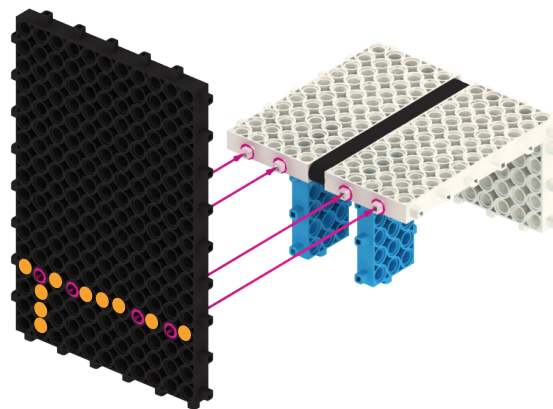
6 连接 11 孔连接件和 5x11 模块 (2)



7 连接完成的组件、5x11 模块和 3x5 模块 (2)

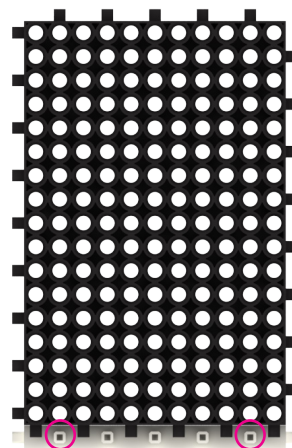
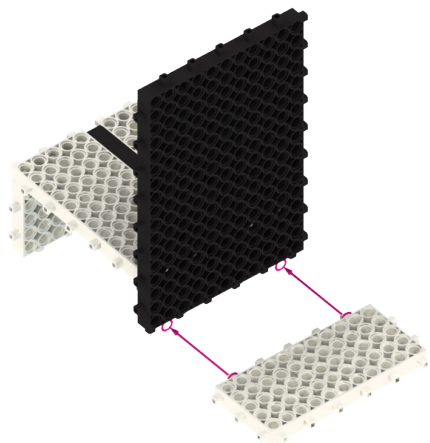


8 连接完成的组件



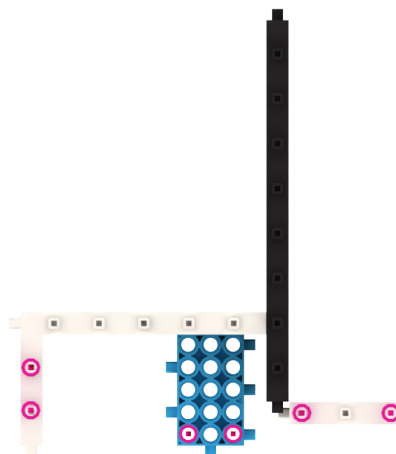
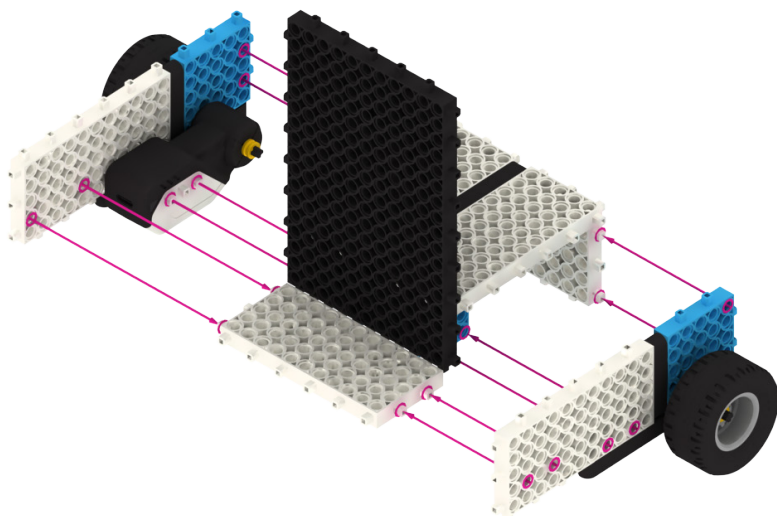
❗ 孔位示意图

9 连接 5x11 模块

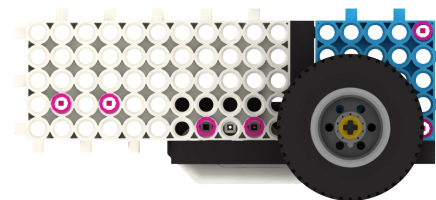


❗ 孔位示意图

10 连接完成的组件

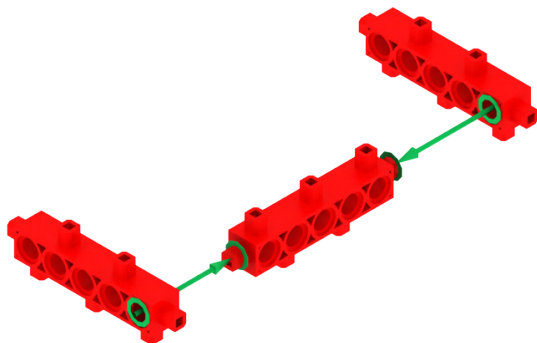


❗ 孔位示意图

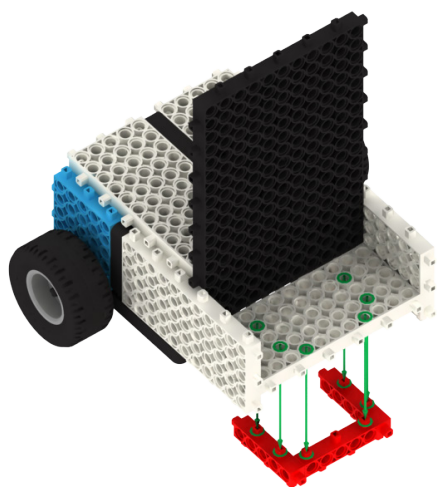


❗ 孔位示意图

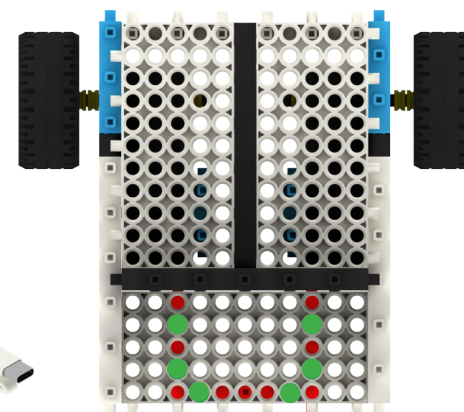
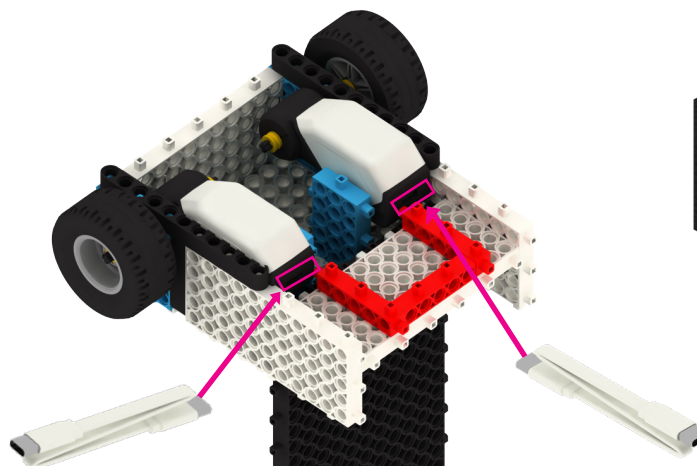
11 连接 1x5 模块 (3)



12 连接完成的组件

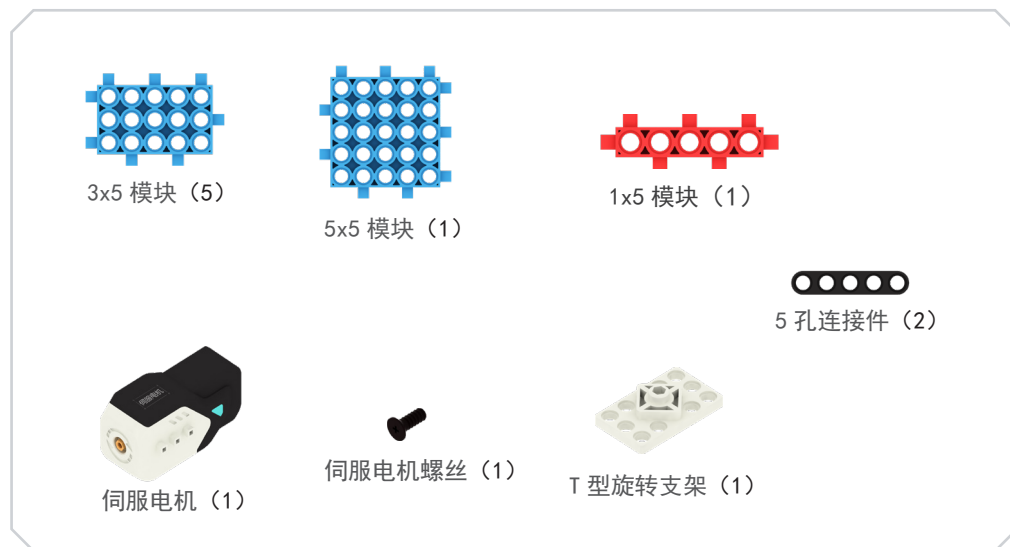


⚠ 组装此步前需先连接编码电机的连接线

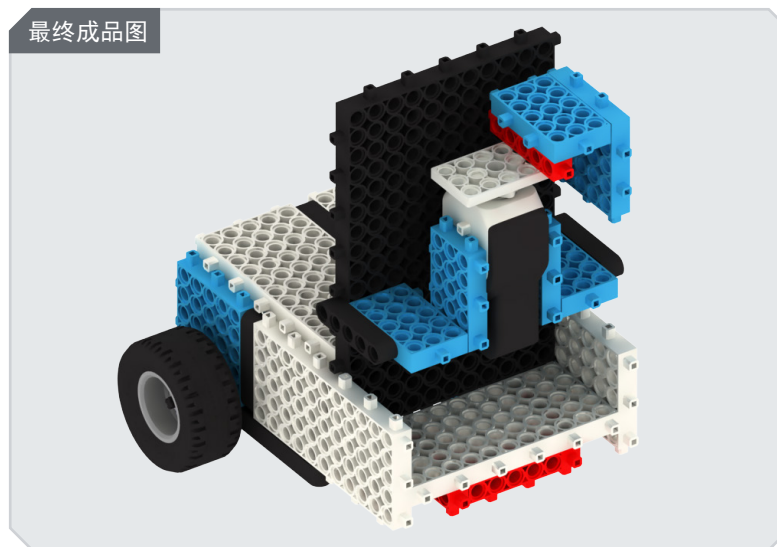


⚠ 孔位示意图

第 2 步 组装主体



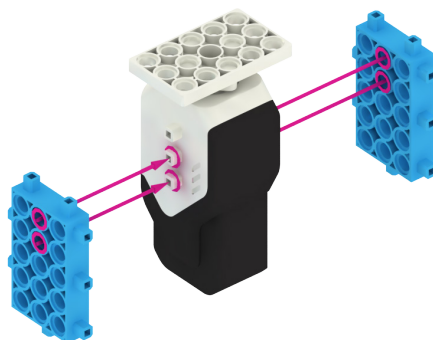
最终成品图



1 连接伺服电机、伺服电机螺丝和 T 型旋转支架

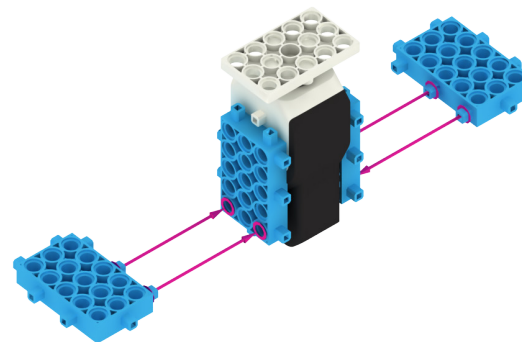


2 连接 3x5 模块 (2)

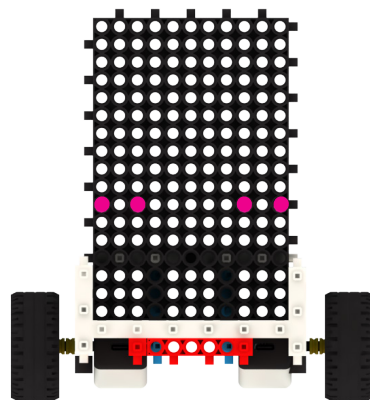
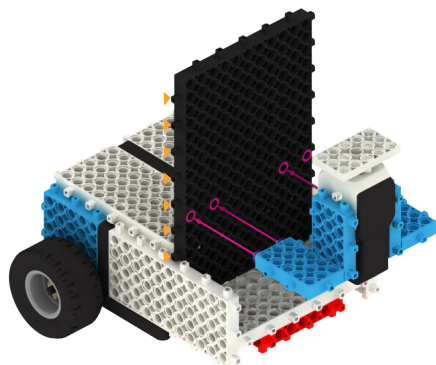


⚠ 安装前将伺服电机转动到 0 度

3 连接 3x5 模块 (2)

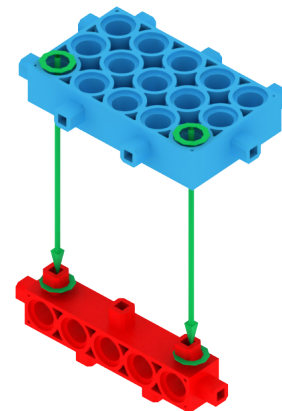


4 连接完成的组件

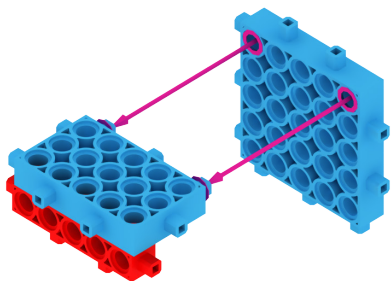


❗ 孔位示意图

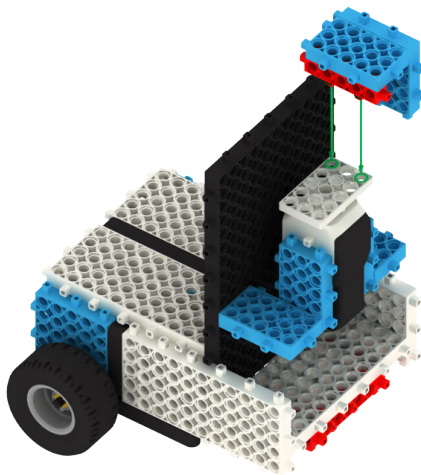
5 连接 3x5 模块和 1x5 模块



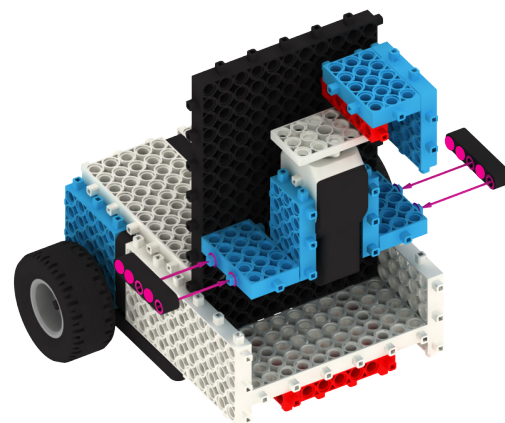
6 连接完成的组件和 5x5 模块



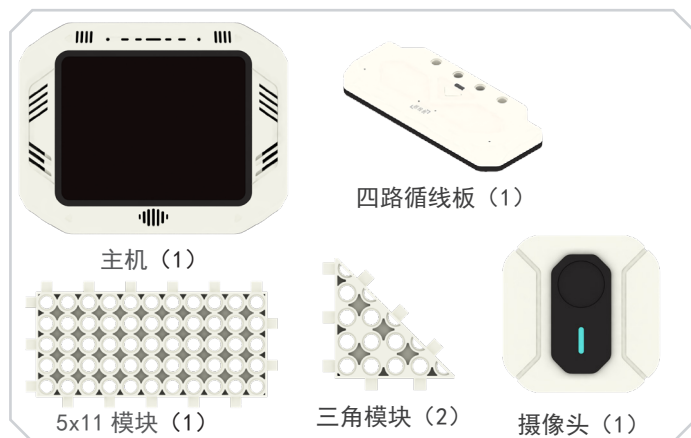
7 连接完成的组件



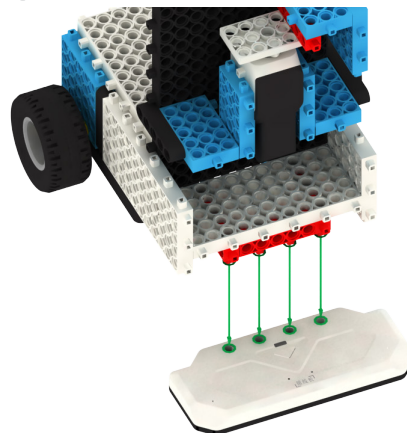
8 连接 5 孔连接件 (2)



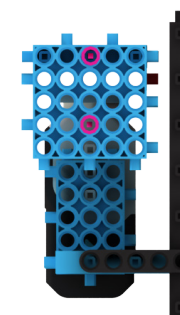
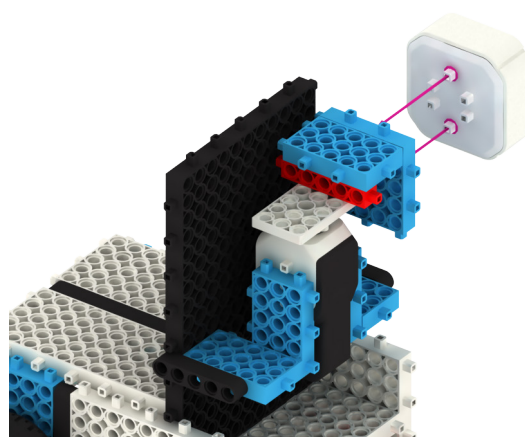
第 3 步 组装主机和传感器



1 连接完成的组件和巡线板

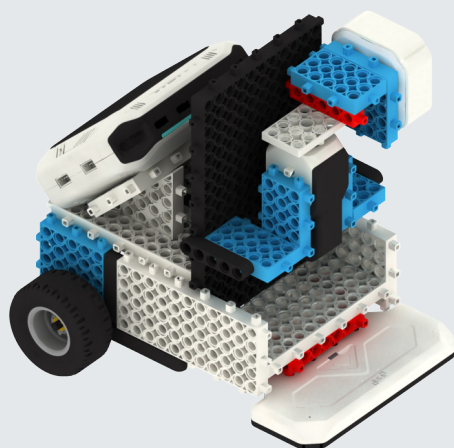


2 连接完成的组件和摄像头

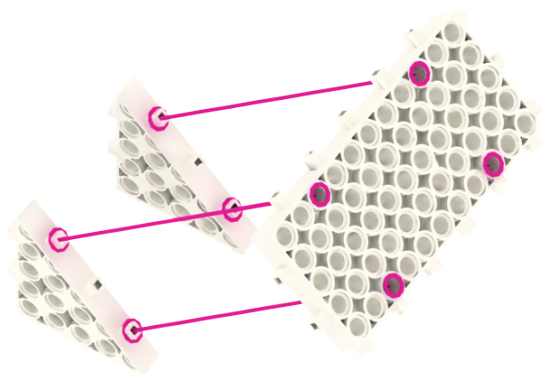


❗ 孔位示意图

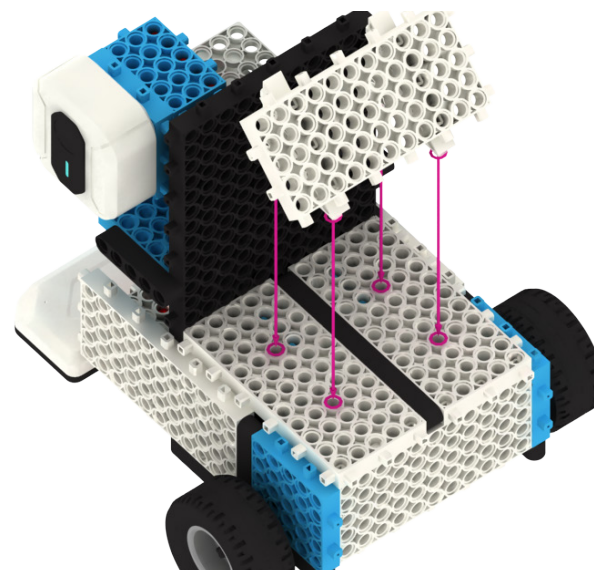
最终成品图



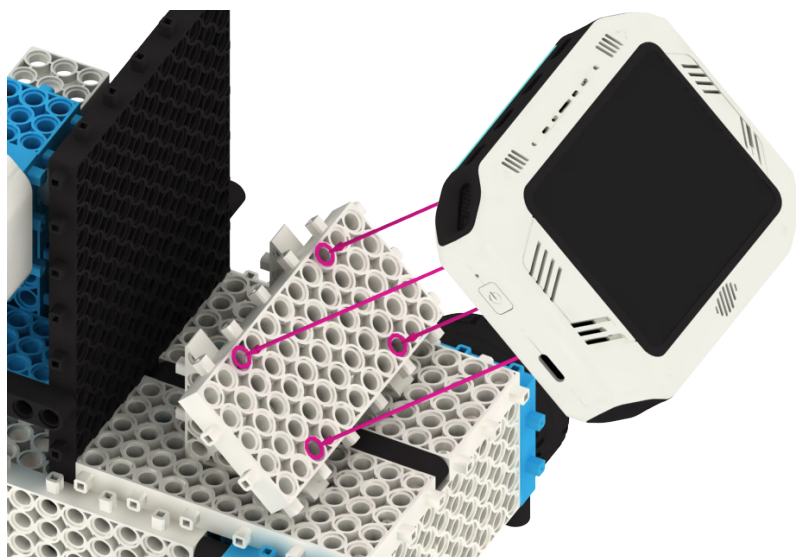
3 连接三角模块（2）和 5x11 模块



4 连接完成的组件



5 连接完成的组件和主机



① 孔位示意图

