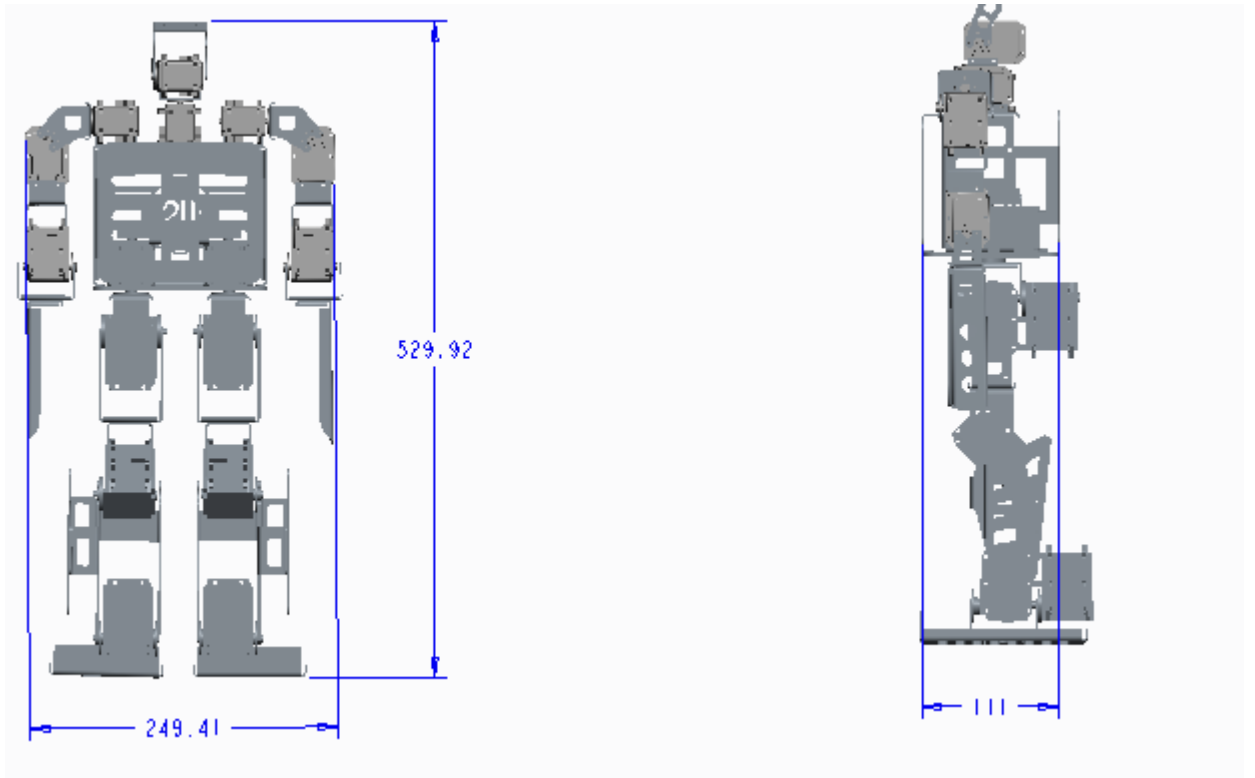
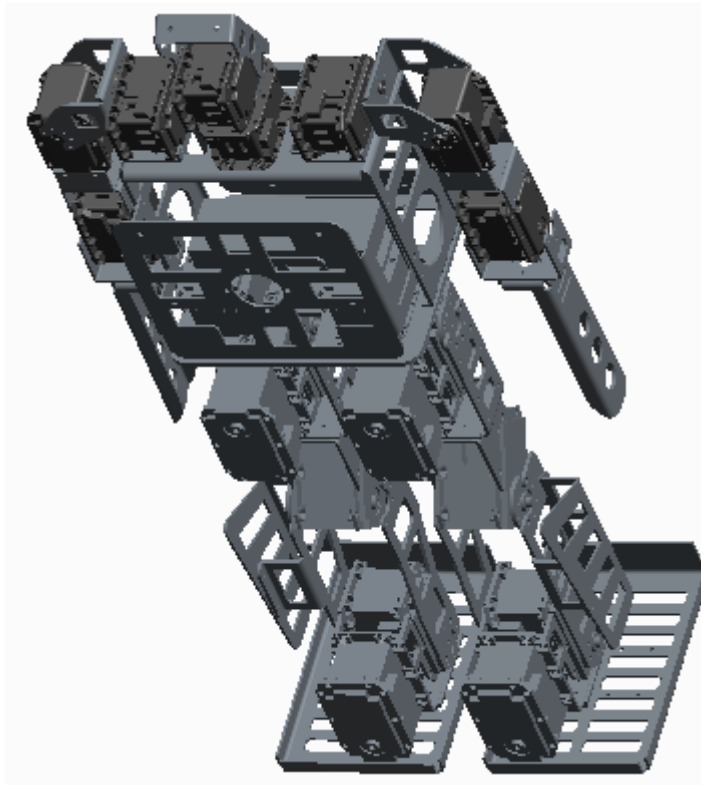


Robot picture



Robot name: Tars

Height of the robot: 530mm

Weight of the robot: 249mm

Walking speed in cm/s: 20~30

Number of degrees of freedom and type of motors on each kinematic chain of the robot:

Leg: power by dynamixel MX-64. 6 degrees of freedom each leg.

Arm: power by dynamixel RX-28. 3 degrees of freedom each arm.

Head: power by dynamixel AX-28. 2 degrees of freedom.

Type of sensors used (incl. type of camera(s))

Camera: Logitech pro C920

Gyroscope: MPU6050, GY-85

Computing unit(s): intel atom n455 d525