YRAman Specifications

Robot picture

Robot name: YRAman

Height of the robot: 48 cm

Weight of the robot: 2350 g

Walking speed: 0.1 m/s

Number of degrees of freedom: 19

Type of motors: AX-12 (produced by Robotis Inc.)

Computing unit: Gumstixverdex pro XL6P

Camera: CMUCam3

Any sensors used
Hitachi H48C Tri-Axis Accelerometer Module
digital compass TDCM3