

Robot specifications

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➤ Robot picture:



- Robot name: EIS Robot
- Height of the robot: 51 cm (include camera)
- Weight of the robot: 2.1 Kg
- Walking speed: Up to 50 cm/min
- Number of degrees of freedom: 20
- Type of motors: Dynamixel AX-12
- Computing unit(s): dsPIC (dsPIC33FJ128MC)
- Camera(s): Logitech QuickCam S5500 Webcam
- Any sensors used: G-sensor of Openmoko
- Other specs: Openmoko for image processing