Team FUB-KIT

Specification Sheet

Robot picture

Robot name
Sigh, Phi

Height of the robot
100 cm

Weight of the robot
4.5kg

Walking speed
Forward: 28 cm/s, Backwards: 16 cm/s,
Side: 32 cm/s, Rotation: 85 deg/s

Number of degrees of freedom
5 DOF / Foot, 3 DOF / Arm, 2 DOF / Neck, Total: 18 DOF

Type of motors
Dynamixel MX-28, Dynamixel MX-64

Type of sensors used (incl. type of camera(s))
Camera: HaViMo2.5

Computing unit(s)
Robotis CM530, IGEP V2

Other specs