

Robot Specification of SHAYAN:

- **Robot picture**



- **Robot name : SHAYAN**
- **Height of the robot : 95 centimeter**
- **Weight of the robot : 4.5 kilogram**
- **Walking speed : 20 cm/s**
- **Number of degrees of freedom : 18**
- **Type of motors : RX28 and EX106 Dynamixel**
- **Type of sensors used (incl. type of camera(s)):**

Logitech Webcam C910

Gyroscope

Accelerometer

- **Computing unit(s) :**

HP iPAQ Pocket PC- Win Mobile 6.0 624 MHz