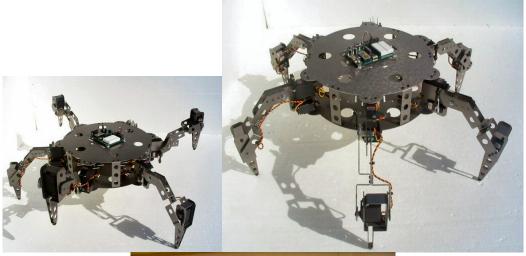
Nomad Robot





Model Number [BUG_NM-KT]

Nomad Robot Kit

- · This Nomad Robot Kit included:
- 1 3DOF Nomad Hardware Kit
- 1 3DOF Nomad Assembly Manual
- 12 Hitec HS-475HB Servos
- 6 Hitec HS-645MG Servos
- 8 Servo wire extensions
- · Large and strong robotic kit
- · 5 lbs. with servos
- · 3 degrees of freedom
- · Material:

Super strong .063 Gauge 5052 aluminum with type II anodizing for weather and scratch resistance

· Ground Clearance:

5" (12.5cm) to the bottom deck from the ground when standing 8 - 3/8" to top deck from the ground when standing

· Dimensions :

Deck 13-7/8" (diameter) 26" leg to leg (standing) Over 5" of ground clearance Over 12" of leg lift

· Prototyping Space:

302 sq. inches (1890 sq. cm) of total prototyping space is available on the lower and upper decks.

· Height:

standing 6" (15.24cm) Squatting 4.86" (12.34cm)

· Leg movement :

3 degrees of freedom (vertical and horizontal)

· Weight: 5 lbs. with servos

· Weight with electronics : 5.75 pounds

· Electronics :

Parallax Basic Stamp 2p (BS2p)
Parallax Board of education (BOE)
2 Parallax Servo Controller (PSC)
Parallax LCD AppMod