

NEURARobotic

Advanced Robot for Challenging Terrain

NEURA's advanced quadruped robot is designed to navigate complex environments with complete independence. Currently in development, it will dynamically navigate rough terrain, stairs, and obstacles that wheeled systems cannot handle.

Built for demanding applications including inspection, surveillance, and payload transport in challenging environments. Smart navigation and autonomous operation will deliver reliable performance when and where it's needed most.



Height

620 mm
24.4 in

Intelligent Algorithm for Mapping, Localization, and Navigation

Weight

60 kg
132 lbs

Payload

22 kg
48.5 lbs

Speed

12 km/h
7.5 mph

Multimodal Cognitive Interaction

Fully Autonomous

Environment Vision

360°

Step Height

15 cm
5.9 in

Path Planning and Obstacle Avoidance

Battery Life (h)

6

Neuraverse.
Connected

Interfaces

Wi-Fi 6, Gigabit Ethernet, ROS2, C++, & Python SDK, NeuraSync

NEURA

NEURA Quadruped

