# B1

IP68

Génération ROBOTS

## Industrial Grade Super Large Load

Dustproof & Waterproof

Unitree

| Parameter | | B1 |
|---|---|---|
| Image | | |
| Product Parameters | Size(Standing) | 1126mm×467mm×636mm |
| | Weight (With Battery) | 55kg |
| | Ingress Protection | IP68 (optional) IP67 (standard) |
| | Endurance Time | 2–2.5h |
| | Max Walking Load (Payload) | 20kg |
| | Max Standing Load | 80kg |
| | Max Walking Speed | 1.2m/s |
| Obstacle Crossing Ability | Stairways | 20cm |
| | Slopes | 30° |
| Perception System | Perceptual Controller | Jetson Xavier NX*3 |
| | Down Looking Terrain Direct Sensing Sensor | ● |
| | Look Around Terrain Direct Sensing Sensor | ● |
| Product Configuration | Wireless Vector Positioning Technology | ● |
| | Max Instantaneous Torque Of Knee Joint | 210N.m |
| | Gigabit Network Port | ● |
| Functions & Equipment | 5G wireless network communication, GNSS acquisition (GPS, Beidou, etc.), over-the-horizon communication. | Standard Configuration |
| | Smart manipulator, autonomous charging pile, PTZ camera, security patrol mounting platform, emergency rescue mounting platform. | Optional |
| Application | | |

*This manual will be modified appropriately according to product improvement, specification change and other reasons without additional notice.

www.generationrobots.com +33 5 56 39 37 05 david.denis@generationrobots.com

Génération ROBOTS

**Official distributor**

service@generationrobots.com

+49 30 30 01 14 533

www.generationrobots.com