# **GO2**

## CHIRONIX 📚



Unitree has advanced the technology of lightweight quadrupeds to create the intelligent and improved walking partner, Go2. Packed with cutting-edge features, Go2 is a true marvel of modern robotics.

#### ULTRA-WIDE RECOGNITION

Go2 is equipped with Unitree's in-house developed 4D LIDAR L1, offering a 360° x 90° hemispherical ultra-wide recognition. With minimal blind spots and an impressive minimum detection distance of just 0.05m, Go2 excels in navigating a variety of terrains.

#### INTELLIGENT SIDE-FOLLOW SYSTEM 2.0

Elevating human-robot interaction, Go2 adopts new wireless vector positioning and control technology, enhancing positioning accuracy by 50%. With a remote control range exceeding 30m in open spaces and optimised obstacle avoidance, Go2 effortlessly traverses complex terrain.

#### **VERSATILE ACTIONS**

Go2 is not just your walking companion; it's a performer. Enjoy a range of actions, including jumping, stretching, shaking hands, cheering, pouncing, and sitting down. Go2 combines entertainment and functionality into one impressive package.

### **SPECIFICATIONS**

DIMENSIONS (MM) (LxWxH)	700 x 310 x 400	OPERATING TIME	240 minutes	BATTERY CAPACITY	8000mAh (Std) 15000mAh (Endurance)
WEIGHT	15 kg	MAX. SPEED	18km/h	CHARGER	33.6V 3.5A (Std) 33.6V 9A (Fast Charge)
MAX. PAYLOAD	12 kg	MAX. INCLINE	40°	STEERING	Quadruped