## INSPECTOR

inspection robot

Robot designed for work related to Explosive Ordnance Disposal.

Due to its construction, the robot can also be used for inspection and reconnaissance.



Track drive system with articulated front flippers enhances traction and allows to work both in difficult terrain and inside buildings, where it performs activities such as climbing stairs regardless of lighting and atmospheric conditions (within the limits defined by technical parameters of the device).



## **TECHNICAL DATA:**

Dimensions of the robot in stowed position (length x width x height):	171 x 67 x 114 cm
Approximate total weight of the robot with manipulator, camera head and battery:	approx. 550 kg
Maximum speed of the robot (without accessories):	1 km/h
Maximum radio transmission range in open area:	1000 m
Maximum lift capacity close-in at the front/fully extended at the front:	60 kg / 30 kg
Maximum reach:	vertical: 254 cm - from the ground horizontal: 200 cm - from the rotation axis
Operating time from battery:	approx. 4 h

