The X30 robot is a highly capable and versatile robotic platform designed for demanding environments. It features a compact design with dimensions of 1000x585x470mm and a weight of 56kg, offering agility and ease of transport. The robot delivers an operational autonomy of 2.5 to 4 hours, supporting a range of up to 10km. With a climbing capability of 45° and the ability to navigate over obstacles with a maximum step height of 20cm, the X30 excels in traversing challenging terrains. It can carry a payload of up to 20kg and reach speeds of up to 4m/s, making it both powerful and efficient. The robot is protected by an IP67-rated enclosure and operates reliably in temperatures ranging from -20°C to 55°C. Equipped with advanced sensors including four LiDAR units and a camera, the X30 ensures precise perception and navigation.