## FlashBot Arm

Semi-Humanoid Embodied Al Service Robot





## **Seamless Navigation**

VSLAM+ solution supports multi-floor mapping. The robot can press elevator buttons and swipe access cards with its hands, adapting to various scenarios without modifications.











Machine dimensions     539 x 515 x 1440 mm	<ul><li>Charging Time</li><li>4h</li></ul>
Capacity     15 kg	Mapping Method     VSLAM + Lidar SLAM
Working Duration 8h (None load)	Display Screen  10.1 inch Touch Screen
Minimum width of path     65 cm	Maximum Reach Range of Both Arms     1600 x 2000 x 1600 mm
DOF of Single Arm 7	DOF of Dexterous Hand     Active + 5 Passive





Q Pudu Robotics