

# TECHNICAL SPECIFICATION

Features	Andy
Dimensions	<ul style="list-style-type: none"> <li>• Height: 5 feet 5" inches</li> <li>• Depth: 483 millimetres (19" inches)</li> <li>• Width: 508 millimetres (22" inches)</li> </ul>
Weight	70 kg
Battery	60V 12h Lithium-ion battery pack Operation time: approx. 12hrs (when used at shop) <div style="float: right;"> <b>Capacity: Options</b>            12V 40 Ah,            12V 60 Ah,            12V 120 Ah         </div>
Face Display	10.1 Inch touch
Head	Mic x 4, RGB camera x 2, Touch sensor x 3
Chest Display	24" Touch Screen Monitor
Hands	Touch sensor x 2
Lower Body	Sonar sensor x 5, Compass x 1
Moving parts	Head : 2 DOF(Sideway 360°) , -20 to +80°(Up and Down) Hands : 4 DOF Shoulder - AP Forearm : 0 - 85°
Platform	Android 5.1
Networking	Wi-Fi: IEEE 802.11 a/b/g/n (2.4GHz/5GHz)
Connectivity	Bluetooth 4, USB ,Wi-Fi
Motion speed	Up to 3 kilometres per hour (2 mph)
Climbing	Up to Max 4°
Live Feed	YES
Voice Recognition/Identification	YES
Multiple Languages	YES
Intelligent Offline Storage of (IOSD)	YES
Remote Command	YES
Remote updates	YES
Medical Disease Identification	YES (Upgrade)