

# Specifications

<b>Model (color)</b>	ILK-1B (black)/ ILK-1W(Silver)
<b>Weight rating</b>	P6, 125 kg
<b>Weight of Device (with battery)</b>	2.4 kg
<b>Build-Height</b>	255mm
<b>Max knee flexion</b>	120 deg
<b>Max joint torque</b>	100 Nm
<b>Protection level</b>	IP45, weatherproof
<b>Mechanical connection</b>	Male pyramid
<b>Max noise level (uncovered)</b>	50 dB @15cm
<b>Computing speed</b>	0.5ms (2000Hz)
<b>Battery standby time</b>	~44 hours
<b>Nominal walking range</b>	21+ km at 29% battery drop
<b>Charging time</b>	2 hours

