



- Weight: 1,7 kg / 3.75 lbs
- Dimensions (HxWxD) 27 x 690 x 615 mm / 1.06 x 27.17 x 24.21 inches
- Material sensor bar: aluminium
- Material top layer mat: PU coated tricot and nylon fabric
- Batteries: 4 AAA 1,5V LR03 batteries
- Supported operating systems: iOS 10.2 or newer, compatible with iPhone, iPad and iPod Touch I  
Android 4.4 or newer
- Connection requirements: Bluetooth Low Energy (BLE, also known as Bluetooth Smart). This Low Energy Bluetooth version is in general available on devices since 2011 (first BLE version was Bluetooth 4.0).
- Ambient temperature Minimum: -10 °C / 14 F, Maximum: 40 °C / 104 F
- Relative humidity Operating: 30 to 75% RH (non-condensing)
- Storage: 10 to 100% RH (non-condensing)

#### Wheelchair requirements:

- The iShear can be used in a seat plane of 35 – 50 cm / 133/4 – 20 inch width and 35 – 50 cm / 133/4 – 20 inch depth.
- The back-support canes must be at least 30 cm / 12 inch apart from each other

#### General

- Allowed user weight on the iShear: Minimum: 45 kg / 99 lbs, Maximum: 120 kg / 264 lbs