

TECHNICAL DATA SHEET

Dimensions	(L x W x H) Instrument 280 mm x 170 mm x 23 mm
Weight	0.490 kg
Screen	LCD (Liquid Crystal Display)
LED light box	No-heat emitting diodes will have no effect on samples.
Capacity	Microplates ISO/ANSI SBS 1-2004, 2-2004, 3-2004 and 4-2004 are accepted, height: 10 mm to 45 mm, two microplates can be placed side by side, transparent and translucent.
AC Adapter	Input: 100-240V ~ 0.4A 47-63Hz Output: 5Vdc 2.0A Indoor use only
Battery	Gilson Lithium Polymer Cell, Battery Rating: 3.7V, 1Ah (3.7 Wh), autonomy up to 8 hours (single channel pipette) or 5 h (multichannel pipette) with one charge!
Temperature	Storage: -20°C to + 45°C Operating: +4°C to + 40°C
Humidity	20%–80%
Air pressure	800–1200 mbar
UV-resistance	If the TRACKMAN will be exposed to ultraviolet light, the plastic housing might discolour and become yellow. This will not affect the functioning efficiency of the device.