HUMANTRAK

MOVEMENT ANALYSIS SYSTEM

Technical Specifications



HARDWARE SPECIFICATIONS	
Kit included	Custom HumanTrak laptop
	3D Infrared camera
	Tripod
	Carry Case
	Wireless keyboard
Operating space (L x W) recommended	4 m x 4 m (13.1 ft x 13.1 ft)
Required	3 m x 2 m (9.8 ft x 6.6 ft)
Packed dimensions (in carry case)	530 mm (20.9 in) L x 190 mm (7.5 in) W x 390 mm (15.4 in) H
Weight	9 kg (20 lb)
Recommended temperature	10-25 °C (50-77 °F)

ELECTRICAL SPECIFICATIONS	
Power (laptop)	Lithium-ion rechargeable battery
Connectivity	USB (camera)

MEASUREMENT SPECIFICATIONS	
Sampling rate	100 Hz
Camera type	Azure Kinect DK - infrared + RGB