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