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 |