

MANUS QUANTUM METAGLOVES

QUANTUM TECHNOLOGY

The MANUS Metagloves provide millimeter accurate finger tracking. Through absolute positioning of the fingertips, the digital hand skeleton is scaled to the physical hand of the user. This results in the most accurate hand- and finger capture to date, while remaining easy to use and without a complex calibration. The new gold standard for finger tracking.

EASY INTEGRATIONS

A variety of available MANUS software licenses make integration with any pipeline quick and easy to set up. For non-standard projects MANUS offers an SDK license to build custom integrations.



UNREAL
ENGINE



Unity



AUTODESK®
MOTIONBUILDER



MOTION ANALYSIS



XSENS



OptiTrack



QUALISYS



VICON



NOKOV



FZMotion



STEAM®VR



IC.IDO

.CSV Export

.FBX Export

ROS



HARDWARE SPECS

Signal latency	≤ 7.5 ms
Finger sensor type	Absolute position, 3 axis rotation
Sensor sample rate	120Hz
Battery duration	up to 3 hours (swappable)
Charging time	2 hours USB-C
Weight	138 grams (incl. battery)
Wired communication	USB-C
Wireless communication	Bluetooth Low Energy 5
Wireless range	Up to 15 meters
Textile information	One size fits all (washable)
Finger attachments	Liner Gloves

WHAT'S IN THE BOX?

- 1x Pair of Quantum Metagloves
- 1x Wireless Dongle
- 4x Quantum Battery
- 2x USB-C Cables
- 3x Pair of Liner Gloves (S/M/L)
- 1x Quick Start Guide
- 1x Travel Case

