

MANUS BODYPACK LITE

Unlimited range live streaming & recording over WiFi with the MANUS Bodypack Lite. Light and compact so it can be worn effortlessly with any motion capture suit. Wirelessly connect your gloves to the built-in dongle for full freedom of movement. Stream your capture data reliably and swiftly into any of the available integrations, such as Xsens MVN, OptiTrack Motive, Qualisys QTM, Nokov XingYing and Motion Analysis Cortex, or straight into Unreal or Unity through our available plug-ins. Record your capture data over WiFi in MANUS Core and combine it effortlessly with any body capture solution, such as Vicon Shogun.

UNLIMITED RANGE

Extendible range through WiFi streaming live to any MANUS integration or plug-in or record and export through MANUS Core

ZERO DATA LOSS

Robust data quality by eliminating packet loss or dropped frames

INTEGRATED DONGLE

Connect your MANUS Metagloves wirelessly without additional hardware for a seamless experience

STICK & GO

Can be applied to any motion capture suit with ease with the velcro backed casing

SMALL & LITE

60% reduced volume for a small and lite streaming solution



COMPATIBLE WITH

OptiTrack XSENS

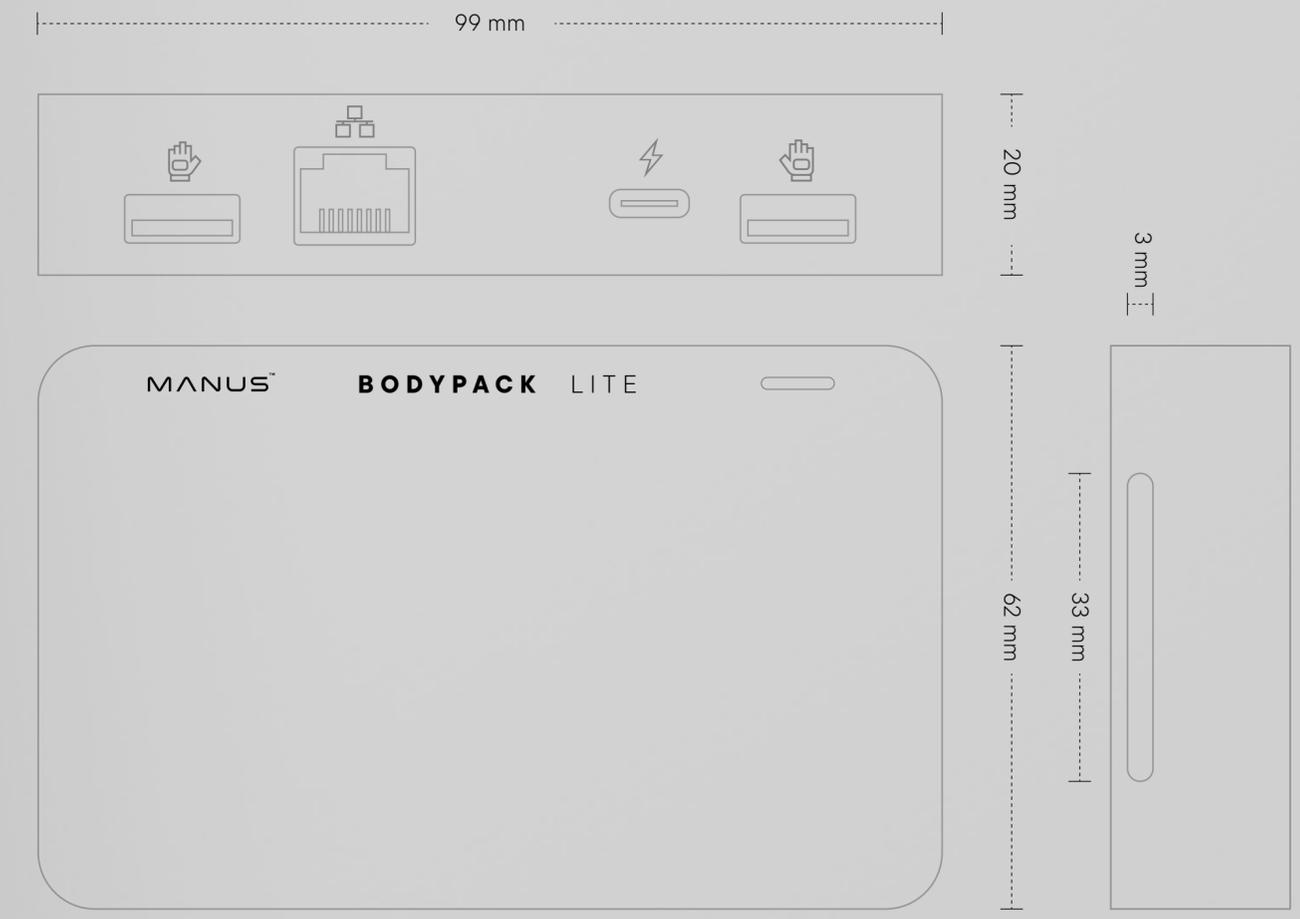
QUALISYS VICON

NOKOV MOTION ANALYSIS

UNREAL ENGINE Unity

AUTODESK MOTIONBUILDER

MANUS
BODYPACK LITE



HARDWARE SPECS

Wireless	Wi-Fi 6E (2,4GHz, 5GHz, 6GHz)
Ethernet	1 Gbps
Wireless Gloves	Metagloves Series, Prime 3 Series (requires Prime 3 Wireless Dongle)
Wired Gloves	Metagloves Series, Prime 3 Series
Triggered Recording	Vicon, OptiTrack, Qualisys, Xsens, PeelCapture, Rokoko
Timecode & Sync	Supported, through external device
Power	USB Type-C
Power Input	5V/2.4A
Power Consumption	~2.5W
Battery Life	~7 hours (on 19Wh Power Bank)
Ports	2x USB 2.0 Type-A (for MANUS gloves, MANUS Wireless Dongle)
Management	Wireless over Wi-Fi, Wired over Ethernet, Wired over USB-C
Weight	95 grams (~3½ ounces)
Body Attachment Type	Velcro backed casing, Strap attachment points