

soliton™

body move

wireless full body motion capture

Put Your Body Into It!

The missing piece of the virtual experience is... you! With the Soliton Body Move Pack, you can be **fully immersed** in VR or AR experiences using your **whole body to control** interactions.

Wearing **Soliton Body Move** allows the same **natural, intuitive movement and control** in virtual worlds that you use in the real world. Integrated **finger triggers** and **haptic feedback** enhance immersion as users naturally connect with your AR or MR experience.



Our **light-weight, real-time, wireless** Soliton sensors are worn on the upper arm, wrist, torso and legs, allowing **precise, drift-free contact** with, and control of, virtual objects.

No Wires. No Cameras. No Drift. No Problem.

The Soliton SDK takes only **minutes to integrate** and user calibration is **simple**.

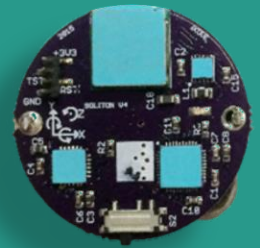
The Soliton Body Move Pack is what your PC or mobile VR or AR setup has been waiting for!

11 sensor configuration for PC
8 sensor configuration for mobile.

Development Kits – Pre-Order Now!

Limited pre-order for delivery early 2017

- www.solitonreach.com/developers



Soliton sensor – actual size!

Own the 3rd Dimension!

The SolitonReach sensor technologies are instantly ready for any PC or BLE enabled mobile device.

Technical Specs

Sensors

- **No drift**
- **9 axis IMUs**
- **Real-time motion data capture rate:**
 - 100 samples/sec (PC)
 - 60 samples/sec (mobile)
- **Excellent resolution, repeatability and precision**
- **Full 360° field of operation**
- **7hr battery life (rechargeable)**
- **Data exposed through standard BLE services**
- **Proprietary algorithms**

Gloves

- **5 finger triggers**
- **Programmable haptic feedback**

SDK

- **Unity SDK for Android mobile and PC**
- **Includes capture/calibration station**
- **Charging station**
- **Support planned for iOS, Daydream and more**

soliton reach™

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