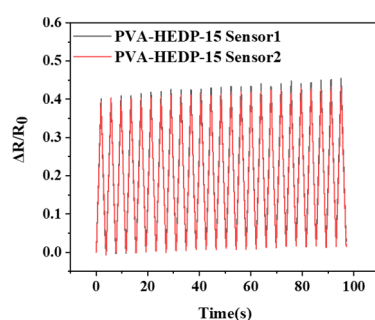


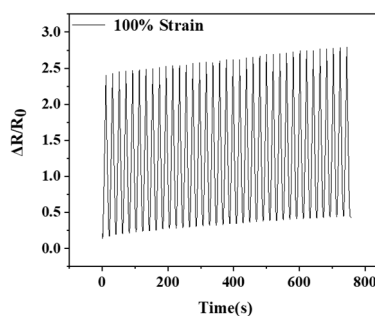
## Supporting Information

### An Ultra-stretchable Sensitive Hydrogel Sensor for Human Motion and Pulse Monitoring

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**Figure S1.** Response of the PVA-HEDP-15 hydrogel sensors fabricated from two identical molds to cyclic loading-unloading of 20% strain.



**Figure S2.** Response of the hydrogel to cyclic loading-unloading of 100% strain.