
Supplementary information

An ITO thermochromic hydrogel-based smart window for balancing indoor daylight comfort and energy regulation

ZhuCheng Jiang, YanZhao Yang, Yu Li, Cong Peng, Wei Feng

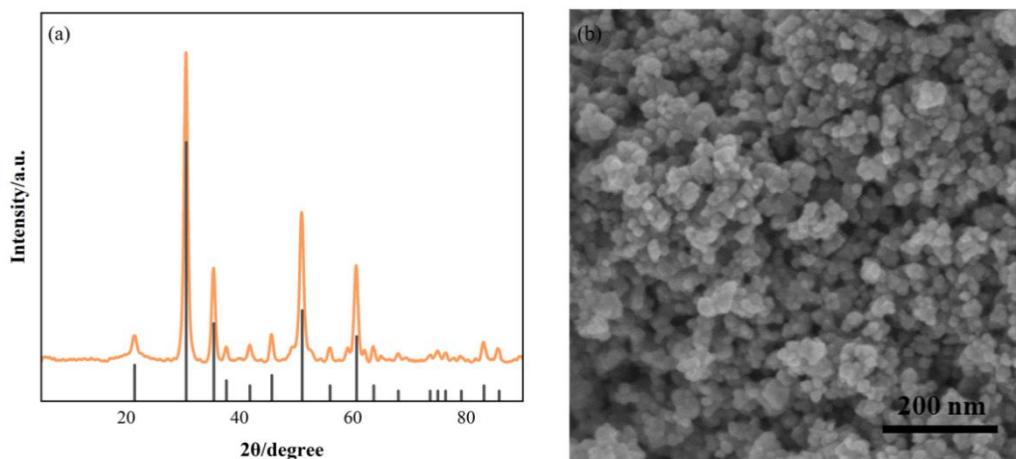


Figure S1. XRD (a) and SEM (b) images of ITO powder. XRD: X-ray diffraction; SEM: scanning electron microscopy; ITO: indium tin oxide.

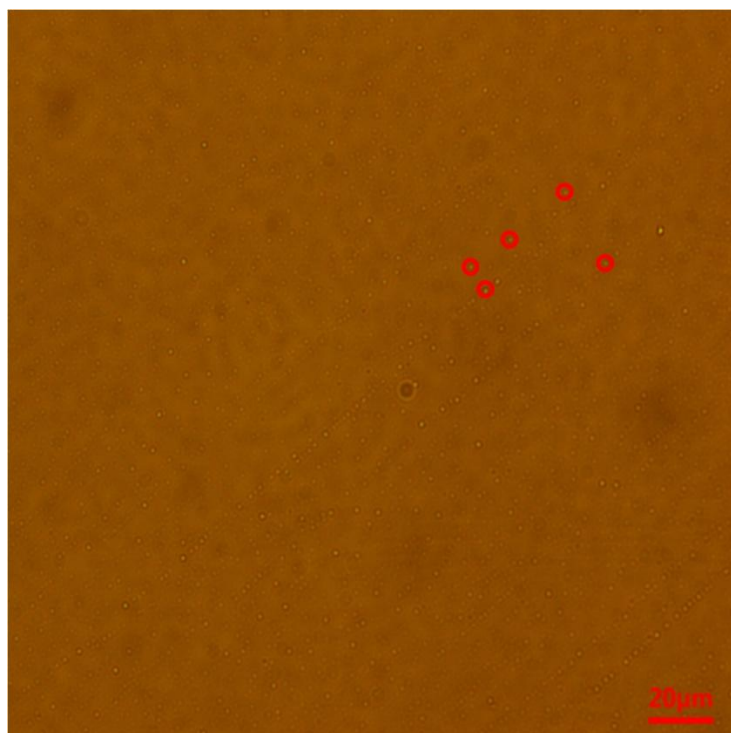


Figure S2. Morphology of microgels prepared by continuous feeding method (feeding time is 90 min).

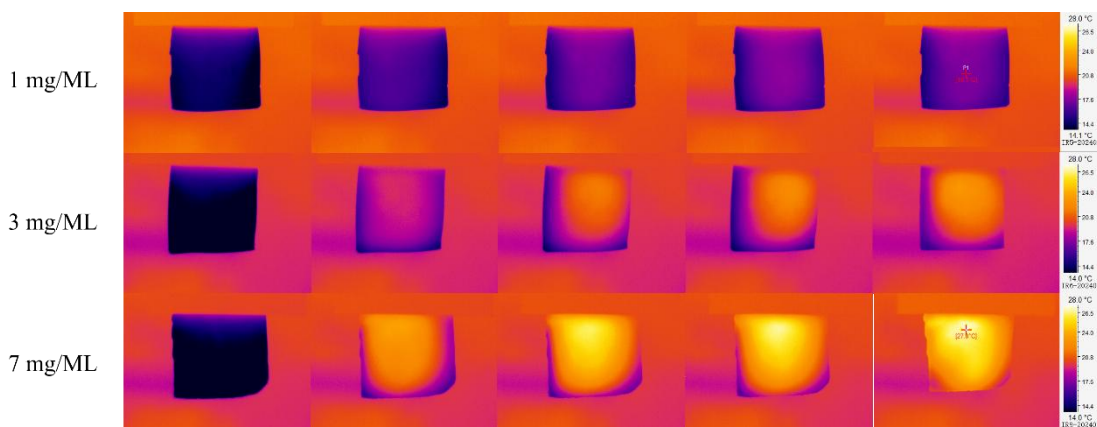


Figure S3. Infrared thermal imaging of different doping concentrations.



Figure S4. Diagram of analog application device.