

Supporting Information

Dual-Channel Optical Magnetometer Based on Magnetically Responsive Inverse Opal Microspheres

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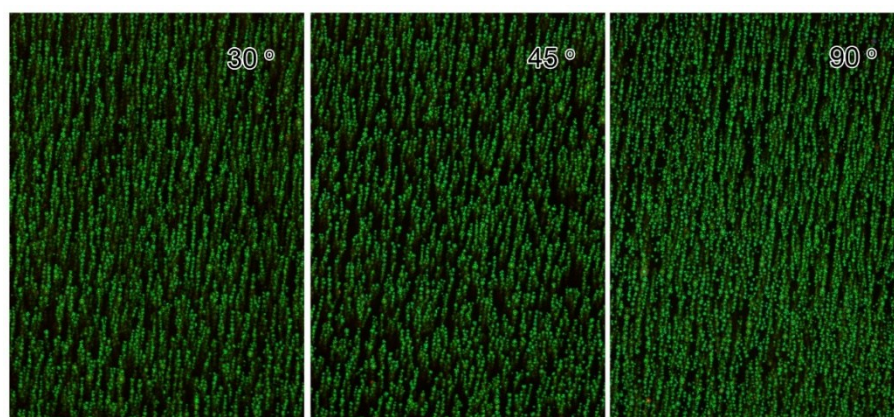


Figure S1. Optical microscope images of IOM chains assembled in three magnetic fields, which are tilted 30°, 45° and 90° from the incident direction.

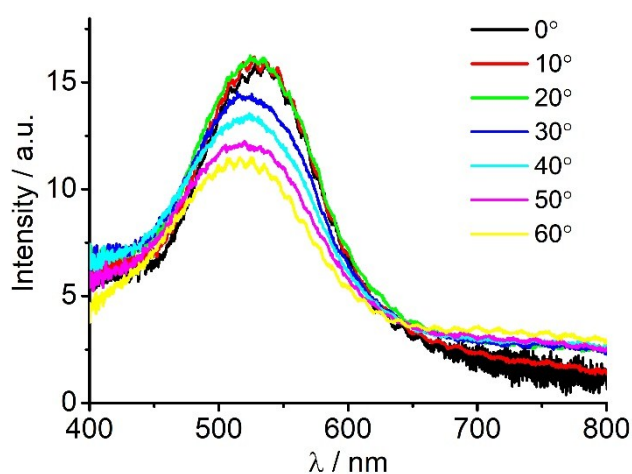


Figure S2. Reflection spectra of IOMs when both the incident angle and reflected angle are changed from 0° to 60°.