Supporting information

Large-scale Preparation of Size-controlled Fe₃O₄@SiO₂ Particles for Electrophoretic Display with Non-iridescent Structural Colors

Fig. S1 TEM images of Fe₃O₄@SiO₂ in the modified Stöber method with different reaction temperature for (a) 30 °C, (b) 50 °C, and (c) 80 °C; (d) Zeta potential of Fe₃O₄ and Fe₃O₄@SiO₂ particles. The scale bars are 100 nm.
Fig. S2 The display cell under cyclic electric with a 0.5 Hz AC Power.

Fig. S3 Response time measurement of a display cell.