Facile Synthesis, Formation Mechanism and Thermochromic Properties of W-doped VO₂(M) Nanoparticles for Smart Window

Applications

Liangmiao Zhang^a, Fang Xia^{*b}, Jianing Yao^a, Tianli, Zhu^a, Hui Xia^a, Guang Yang^a,

Bin Liu^a and Yanfeng Gao^{*a}

^aSchool of Materials Science and Engineering, Shanghai University, 99 Shangda Rd.,

Shanghai 200444, China

^bChemistry and Physics, College of Science, Health, Engineering and Education,

Murdoch University, Perth, WA 6150, Australia

Corresponding author: yfgao@shu.edu.cn; F.Xia@murdoch.edu.au

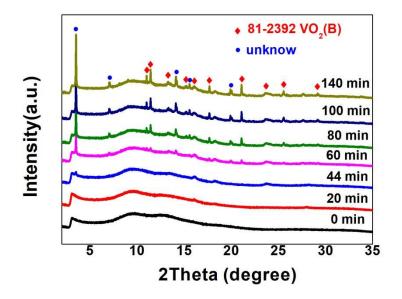


Figure S1 Several selected in-situ SR-XRD patterns during the synthesis of VO₂(M)

NPs.