

Supporting Information

Electrochemical activated $\text{Cu}_2\text{O}/\text{Co}_3\text{O}_4$ nanocomposites on defective carbon nanotubes for hydrogen evolution reaction

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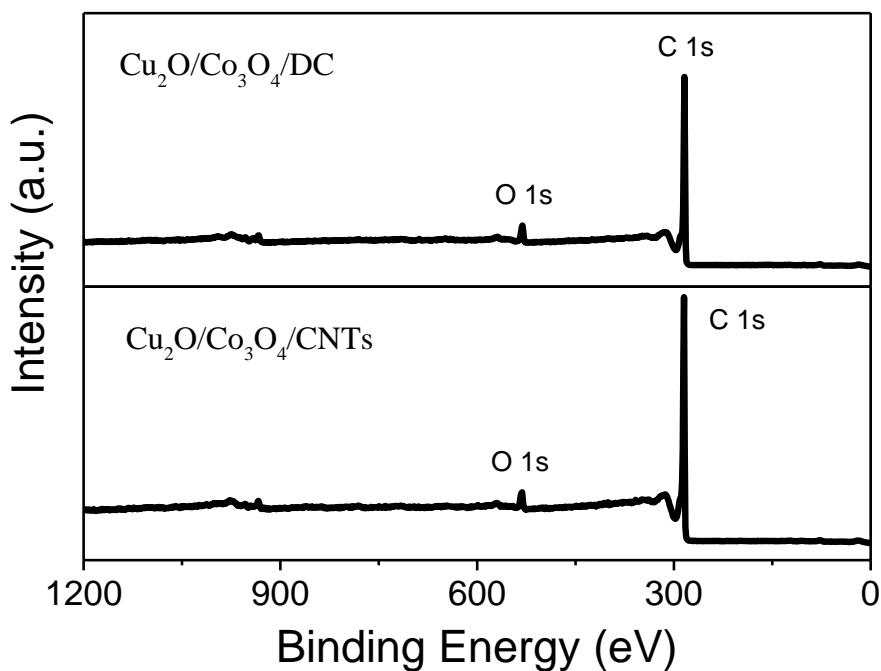


Figure S1. XPS survey spectrum of $\text{Cu}_2\text{O}/\text{Co}_3\text{O}_4/\text{DC}$ and $\text{Cu}_2\text{O}/\text{Co}_3\text{O}_4/\text{CNTs}$.

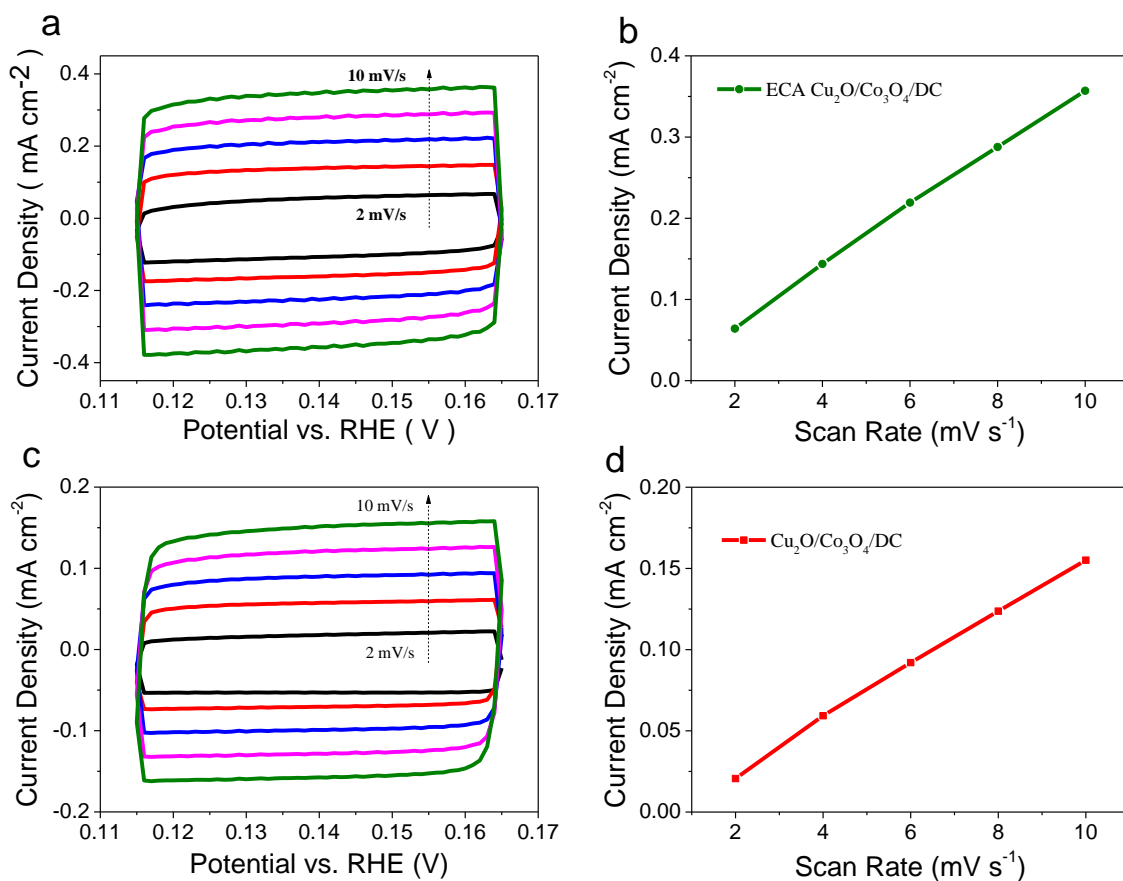


Figure S2. The cyclic voltammograms (CVs) curves of (a) ECA Cu₂O/Co₃O₄/DC and (c) Cu₂O/Co₃O₄/DC; Charging current density differences ($\Delta j = j_a - j_c$) plotted against scan rates: (b) ECA Cu₂O/Co₃O₄/DC and (d) Cu₂O/Co₃O₄/DC.