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Supporting Information

Coupling of ReS₂ nanosheet arrays with hollow NiCoS₄ nanocubes enables ultrafast Na⁺ diffusion kinetics and super Na⁺ storage of NiCoS₄@ReS₂ heterostructure

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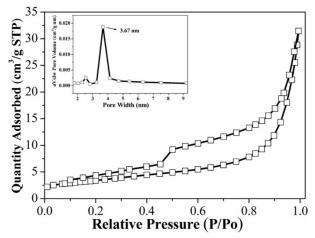
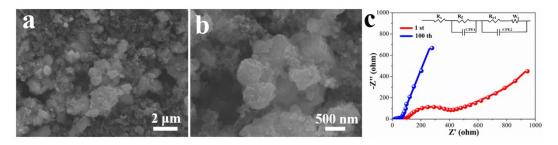


Fig. S1 N_2 adsorption/desorption isotherm with surface area evaluated from BET analysis. Inset depicts the pore size distribution of NiCoS₄@ReS₂.



 $Fig. \ S2\ (a,b)\ SEM\ images\ of\ NiCoS_4@ReS_2\ after\ cycling.\ (c)\ EIS\ spectra\ of\ NiCoS_4@ReS_2\ after\ different\ cycles.$