

Supplementary Information

Flexible Electrode of Fe-doped NiSe₂@Porous Graphene as binder-free anode for Lithium-Ion Batteries

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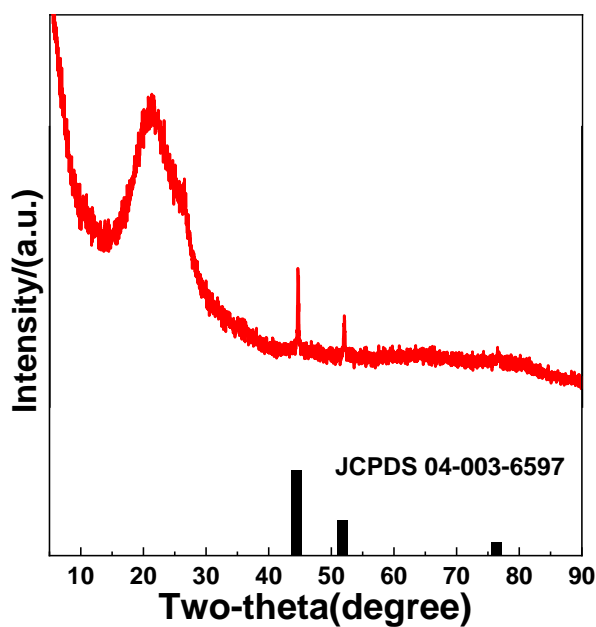


Fig. S1 XRD patterns of Ni@PG.

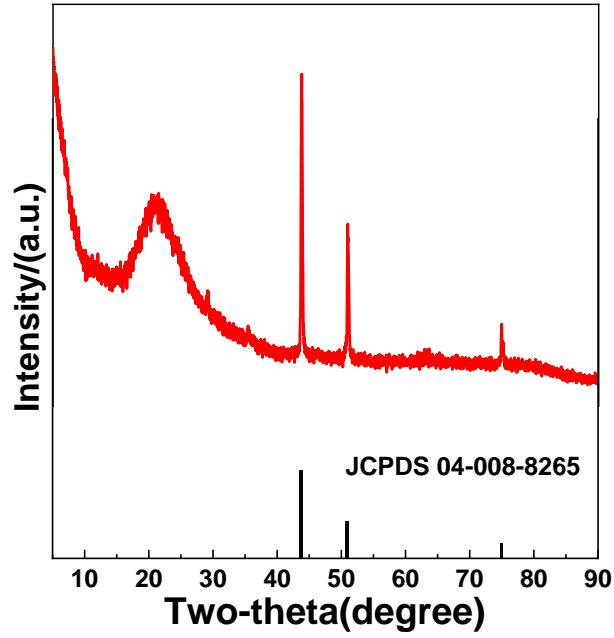


Fig. S2 XRD patterns of FeNi@PG.

Table S1 The electrolyte resistance, SEI film resistance, and charge-transfer resistance of NiSe₂@PG and Fe-NiSe₂@PG.

	NiSe ₂ @PG	Fe-NiSe ₂ @PG
The electrolyte resistance	1.5	1.562
The SEI film resistance	16.33	9.504
The charge-transfer resistance	106	44.64