

Figure S1. The converted Tauc plot of $(\alpha h\nu)_2$ versus photon energy ($h\nu$) of CV, TiO_2 and P-3 photocatalysts.

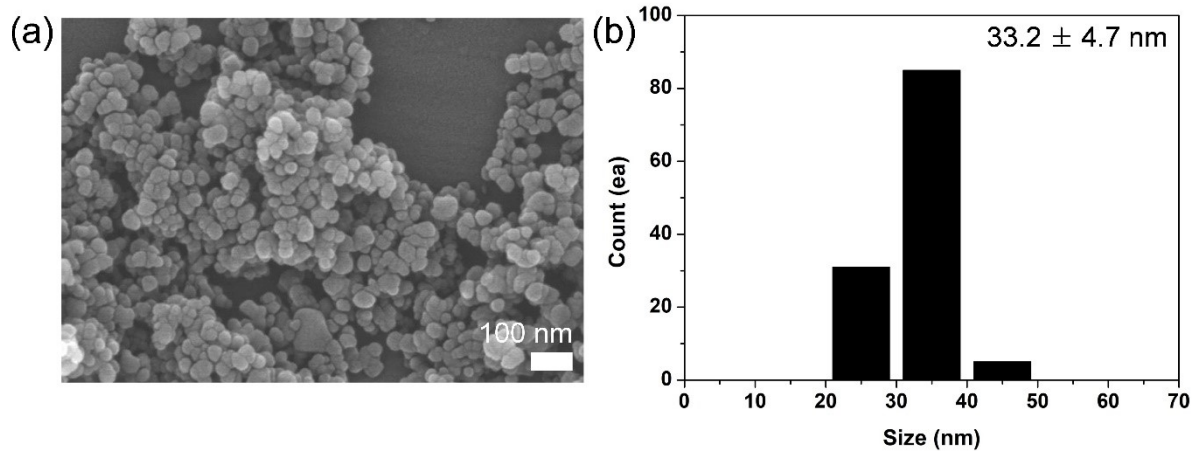


Figure S2. (a) SEM image and (b) the corresponding size-distributions of the P-3 photocatalyst.