

SC/Li-ion Bus — Shanghai



- SC/Li-ion battery hybrid bus
 - Trials started in 2005
 - Lithium/Iron phosphate batteries
 - » Charge batteries overnight
 - Supercapacitor charge on bus stops
 - » Can also utilize trolleybus overhead
 - Specs
 - » Voltage 600/360 V
 - » Energy storage: 6.2 kWh
 - » Engine power: 42 kW
 - » Charge current 3x200 A
 - » Range on SCs: ~5 km