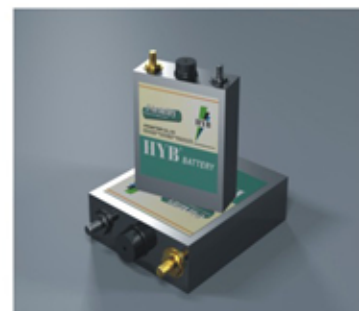


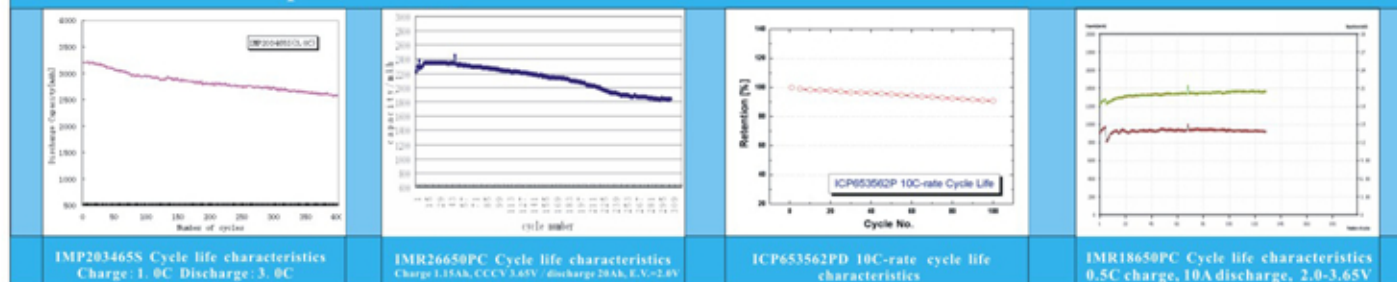
High Capacity/Rate Li-ion Battery



Main Characteristics

- Excellent safety
- High Specific Power, Capable of 3C Rated Discharge
- High Specific Energy
- No Memory Effect
- Reliable Built-in Power Management Module

Performance Graph



High Capacity Battery Specification

| No. | Model | External Dimension (mm) | | | Capacity (Ah) | Impedance (mΩ) | Weight(g) |
|-----|--------------|-------------------------|-------------|--------------|---------------|----------------|------------|
| | | Thickness (Max) | Width(±0.5) | Length(±1.0) | | | |
| 1 | IMP206990S | 20 | 69 | 105 | 8 | ≤10 | 300 ± 10 |
| 2 | IMP208585S | 20 | 85 | 100 | 10 | ≤8 | 350 ± 10 |
| 3 | IMP268090S | 26 | 80 | 105 | 12 | ≤6 | 460 ± 10 |
| 4 | IMP2680130S | 26 | 80 | 145 | 18 | ≤4 | 680 ± 20 |
| 5 | IMP50110140S | 50 | 110 | 155 | 60 | ≤3 | 1600 ± 100 |
| 6 | IMP50110180S | 50 | 110 | 195 | 80 | ≤2 | 2300 ± 100 |

High-rate Battery Specification

| No. | Model | External Dimension (mm) | | | Capacity(Ah) | Impedance (mΩ) | Maximum Discharge Rate | Continuous Discharge Rate |
|-----|-------------|-------------------------|-----------------|--------------|--------------|----------------|------------------------|---------------------------|
| | | Thickness (Max) | Width(±0.5) | Length(±1.0) | | | | |
| 1 | IMP203465S | 20 | 34 | 65 | 3 | ≤20 | 20C | 15C |
| 2 | ICP653562PD | 6.5 | 35 | 62 | 1.2 | ≤40 | 20C | 10C |
| 3 | ICP653496PD | 6.5 | 34 | 96 | 2.1 | ≤45 | 20C | 10C |
| 4 | IMR26650PC | Diameter(±0.2) 26.0 | High(±0.5) 64.8 | | 2.3 | ≤20 | 20C | 15C |
| 5 | IMR18650PC | Diameter(±0.2) 18.0 | High(±0.5) 64.8 | | 1.0 | ≤25 | 20C | 15C |