

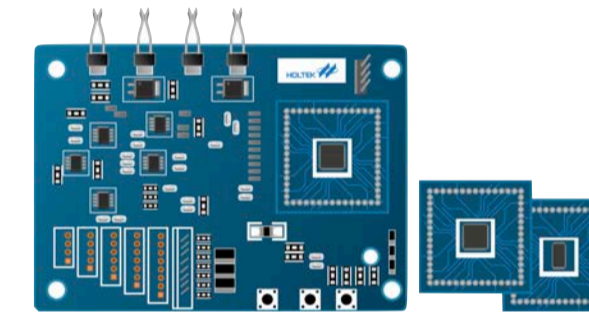
# HT8 BMS Workshop V1.2

HT45F85xx, HT45F86xx, HT45F87xx

## Characteristics

- Platform UI options to set charger product current/voltage parameters
- Differential amplifier for current detection and battery power calculation
- Passive balancing function to solve battery aging difference and extend service life
- 0.1μA standby current with high-voltage wake-up to minimize battery idle power
- Integrated NMOS gate-driver for simplified charge/discharge control circuits

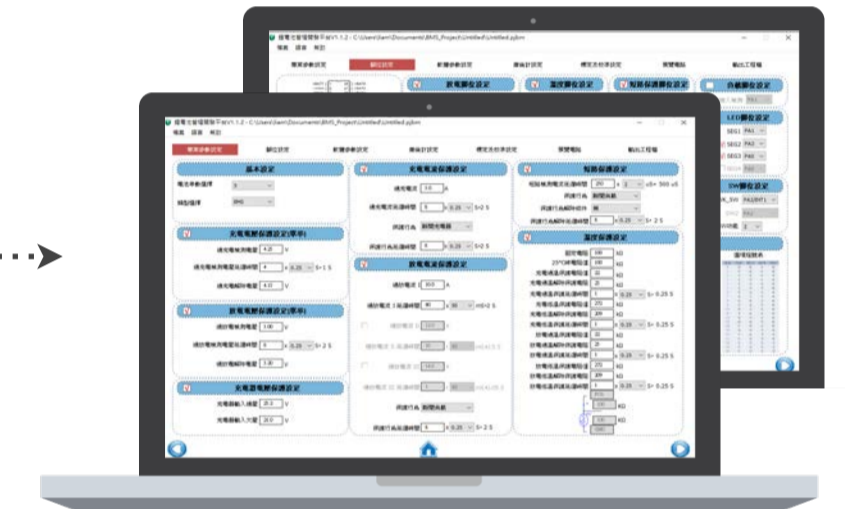
## Connection



BMS EV Board



e-Writer Pro



BMS Workshop V1.1.2

## Applications

Power tools, handheld vacuum cleaners, pure BMS boards, etc.

