

Oximeter Ring

BH66F2560

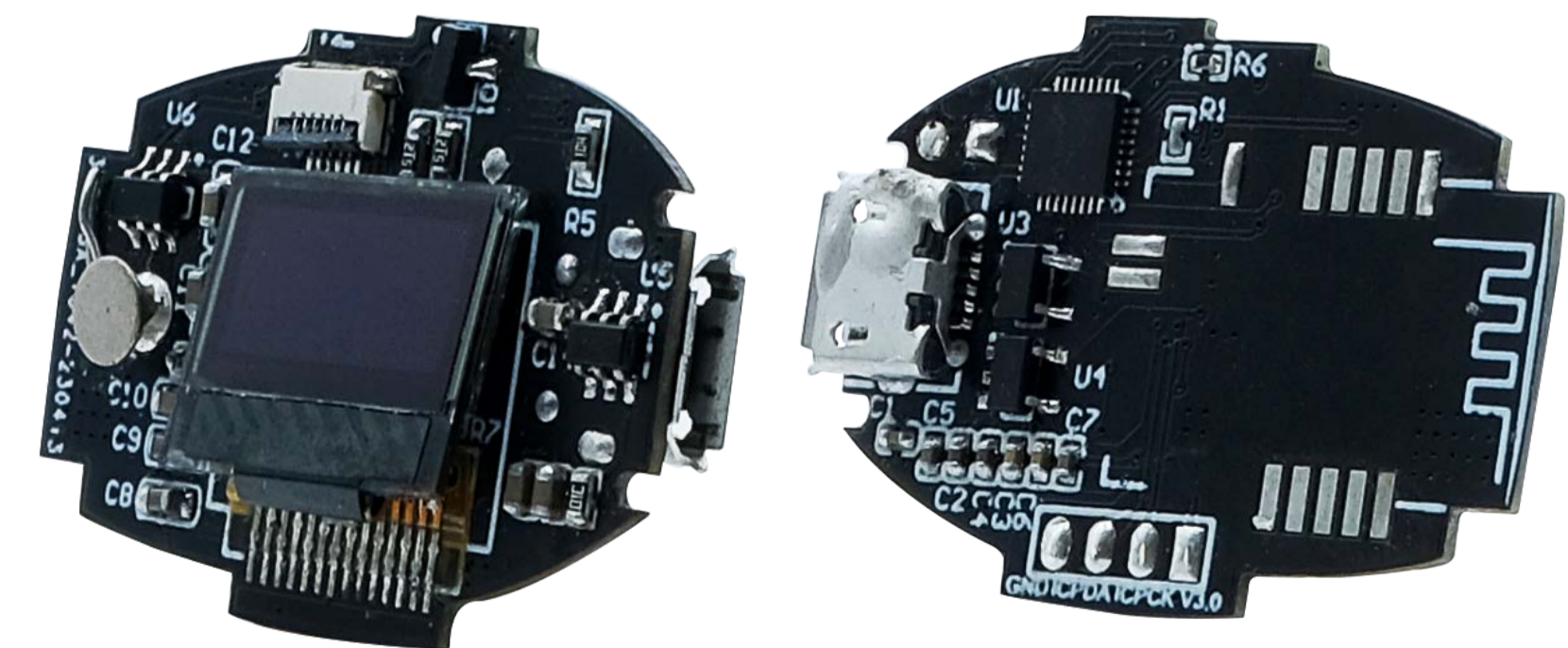
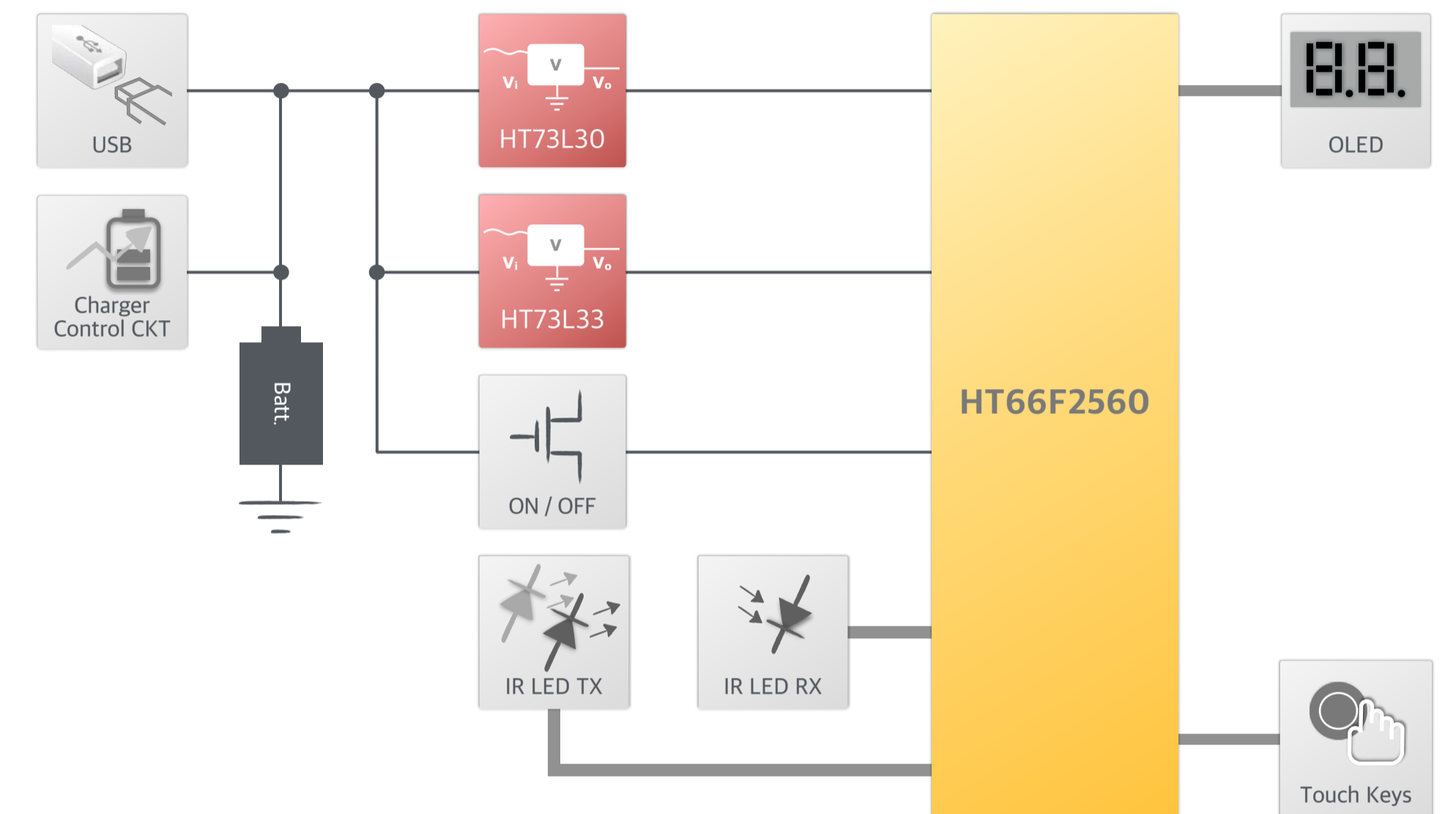
Characteristics

- Integrated blood oxygen + heart rate monitoring AFE
- Blood oxygen measurement accuracy $\pm 2\%$, heart rate measurement accuracy ± 2
- Supports dynamic pulse fluctuations
- Uses 3.8V lithium battery and supports USB charging
- Standby current consumption $\leq 3\mu\text{A}$

Applications

Oximeter rings, smart watches, etc.

Block Diagram



D03

