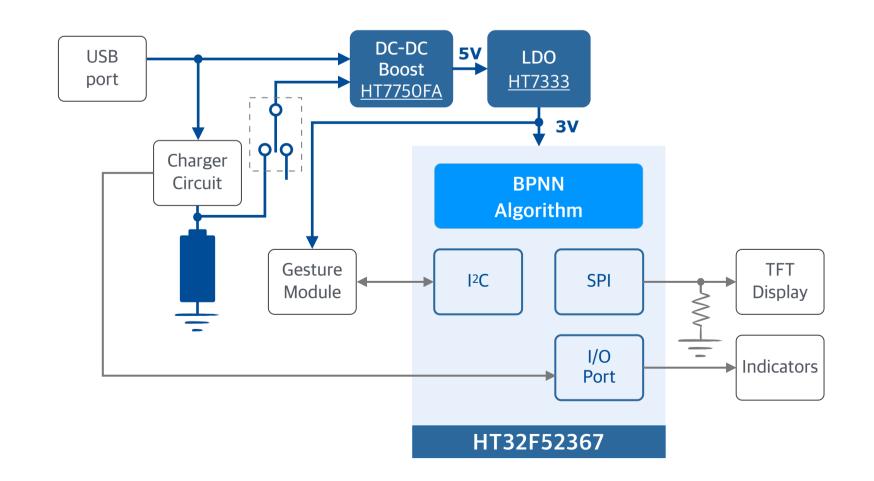# 2D IR Gesture Recognition
HT32F52367

Characteristics

- Supports 8 dynamic gesture recognition: Up and down, left and right, forward and backward, clockwise and counterclockwise
- AI Back Propagation Neural Network (BPNN) algorithm: Enhanced recognition performance and adaptability
- Non-contact operation: Enhanced interaction freedom and comfort
- Fast response: Real-time motion recognition and feedback

Applications

Range hoods, smart lamps, etc.

Block Diagram