



Next- generation HVLS control system.

Product Sheet

Next-generation HVLS control system.

A state-of-the-art intelligent control system designed for HVLS fans, delivering automation, convenience, and energy efficiency.

1. Centralised control

- Control up to 10 fans from a single 10-inch HMI touchscreen.
- Manage ON/OFF, forward/reverse rotation, and speed adjustments effortlessly.
- Schedule fans to start or stop automatically based on preset timelines, rotation directions, and speeds.
- Set countdown timers for automatic shutdown.

2. Intelligent temperature-based operation

- Integrates with temperature sensors to monitor ambient conditions.
- Fans turn ON when the temperature exceeds the setpoint and OFF when it drops below.
- Different temperature levels correspond to different fan speeds.
- With two sensors installed (roof & floor) and thermal recovery enabled, the fan automatically reverses when the temperature difference reaches the preset value

3. Flexibility connectivity

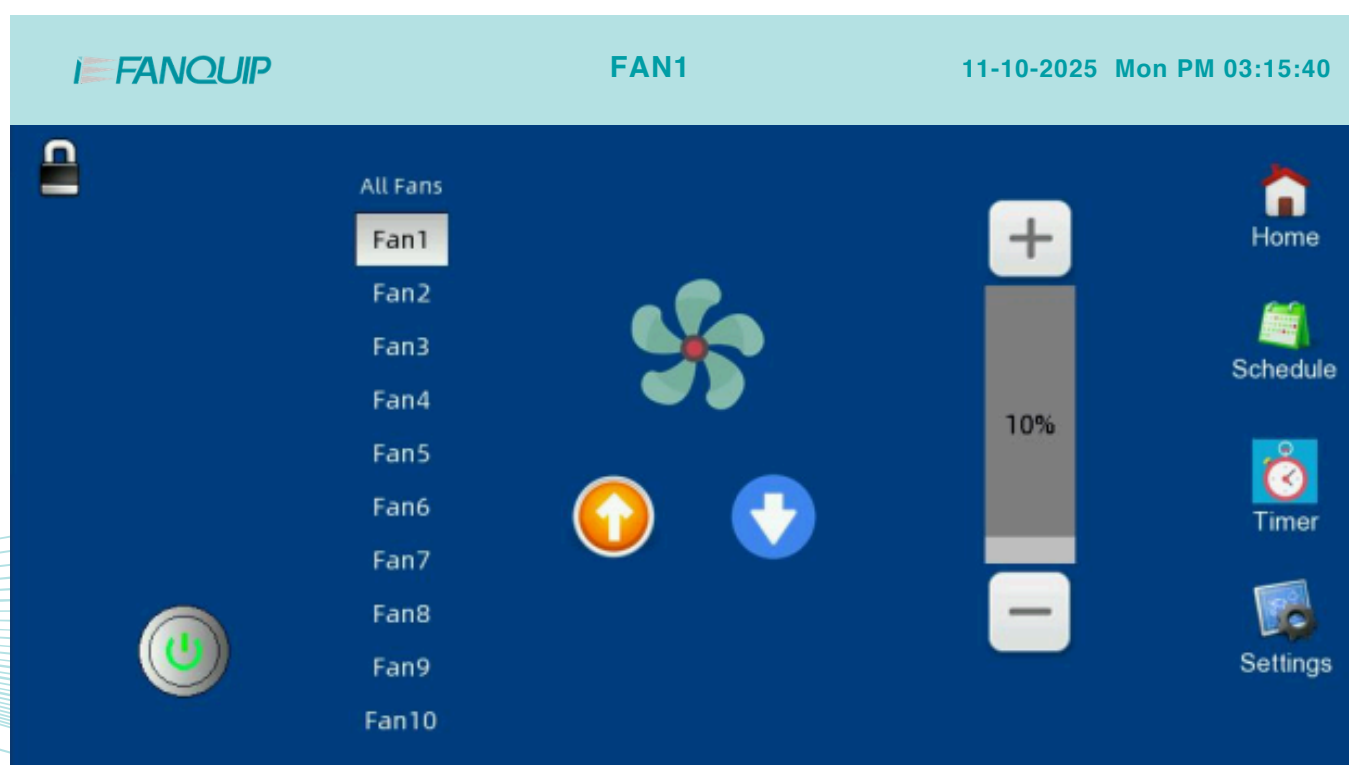
- Supports Modbus-RTU communication protocol.
- Offers both wired (RJ485) and wireless connectivity—wireless option eliminates wiring complexity.
- Supports integration with BMS (Building Management System).

4. Group control

- Organise fans into groups by area or workshop for independent zone control.

5. Multi-language support

- Supports English and Chinese with one-click language switching.





Shop Fanquip
Products



Shop online at fanquip.com.au or call 1300 224 308