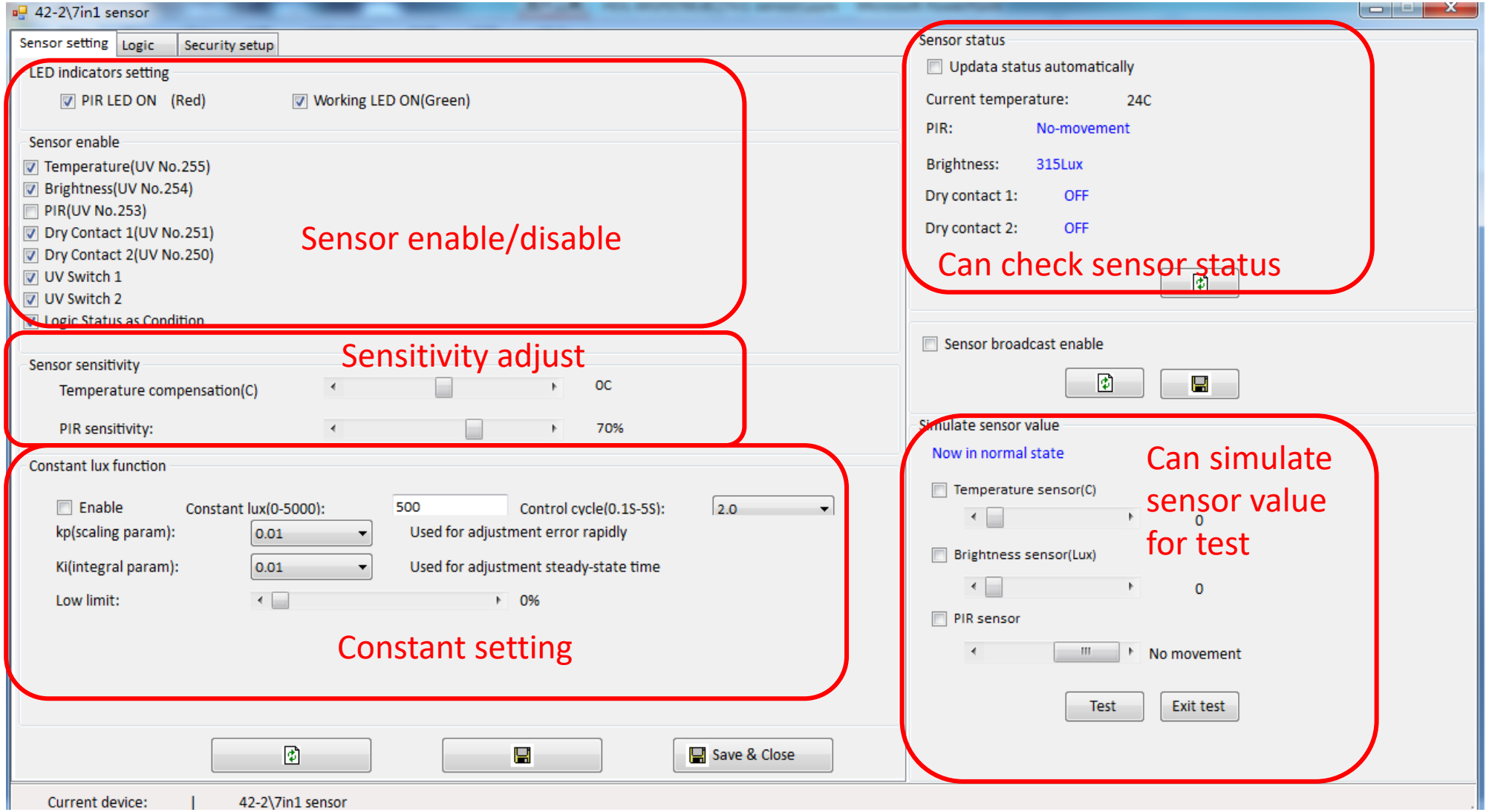
HDL®

Multifunctional Sensor
HDL-MSP07M.4C

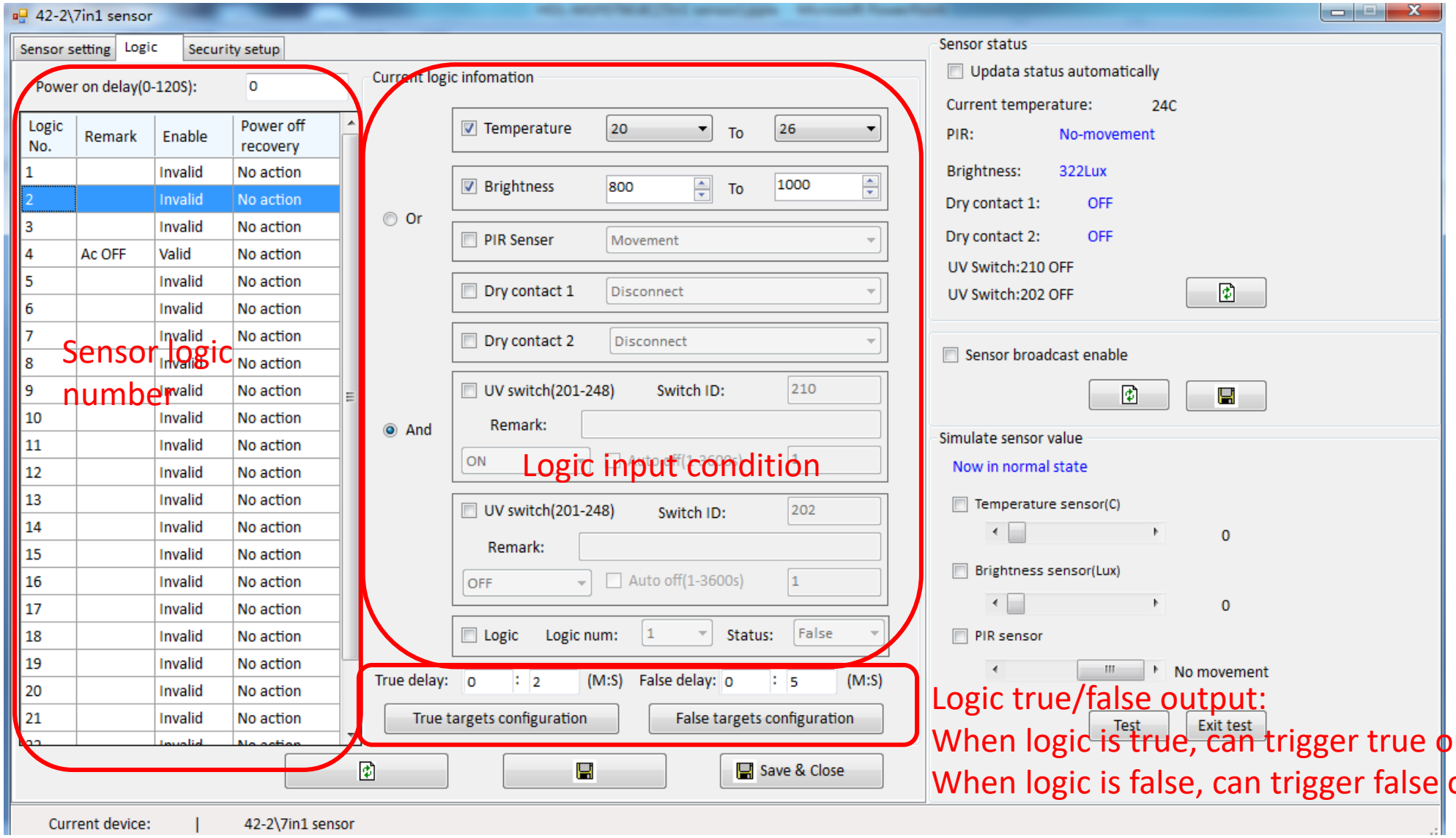
Functions

- PIR motion sensor
- LUX sensor
- Temperature sensor
- 2 Dry contacts
- 2 external condition inputs
- Constant LUX control
- Security alarm logic (works with Security module)
- 24 configurable logics

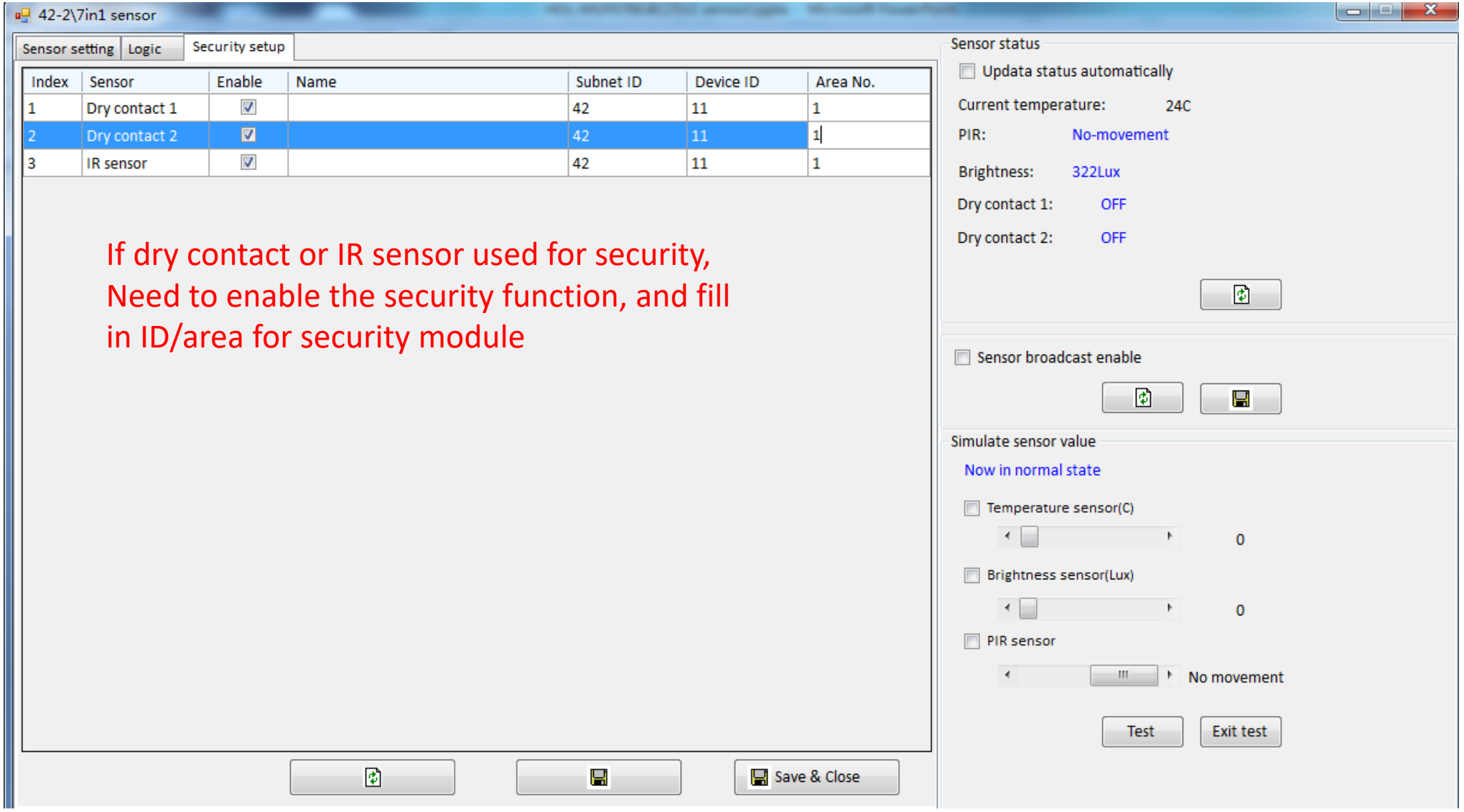
Sensor Setting



Logic setting in sensor



Security setup

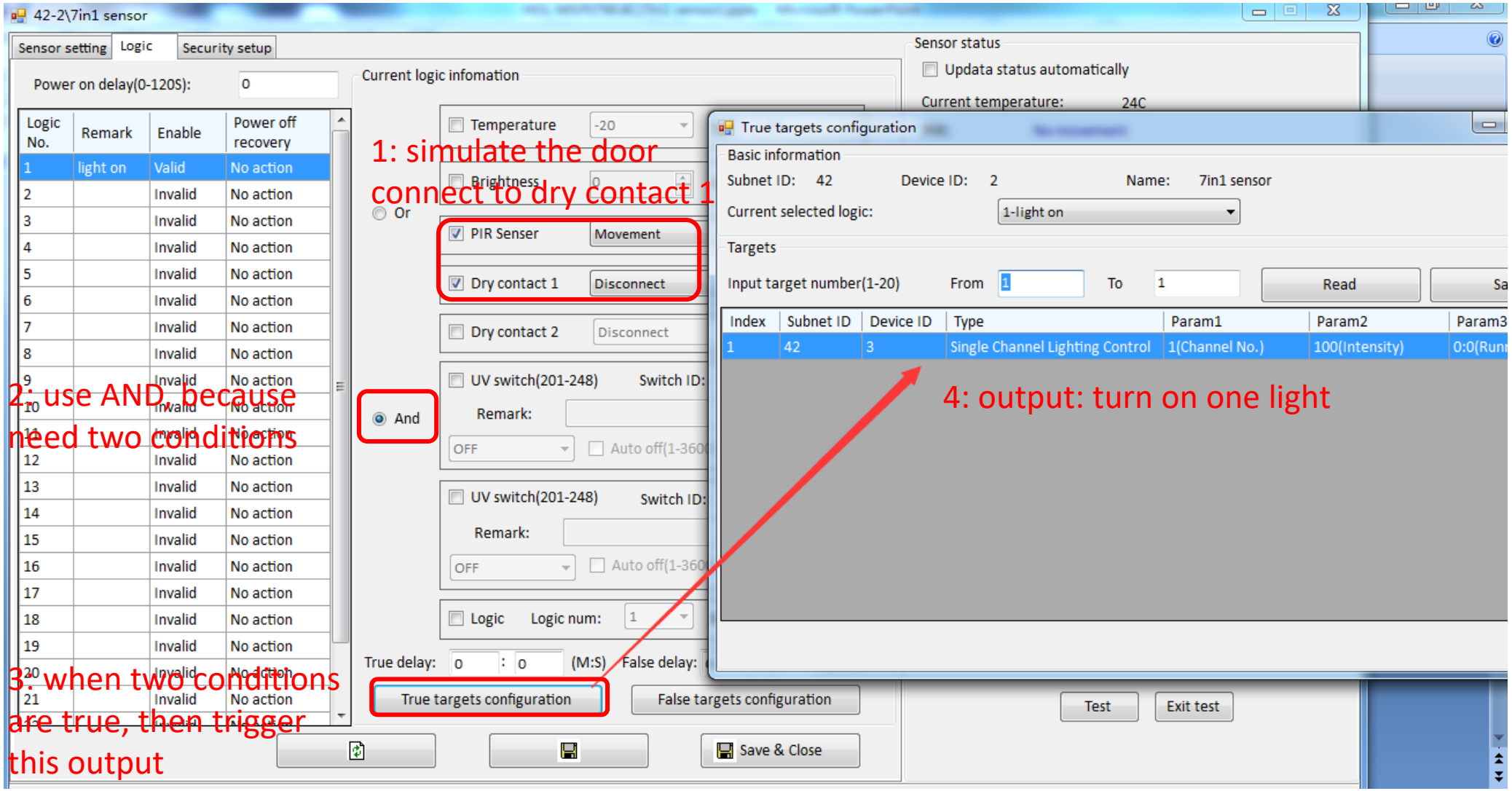


Application

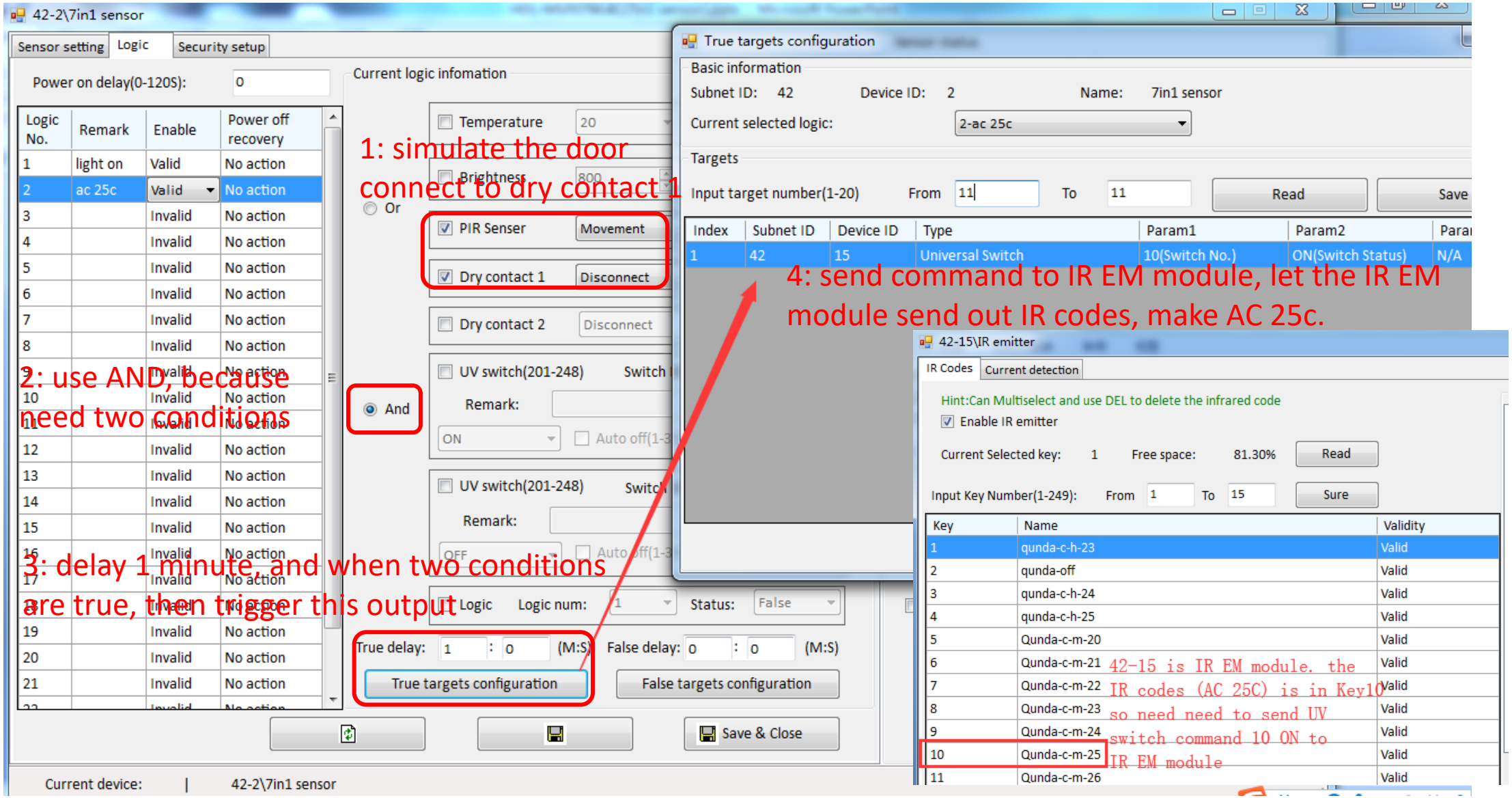
Requirements:

- 1. When people open the door and come into the meeting room, turn on the lights automatically
- 2. 1 minute after people come into the room, turn on the AC and set the temperature as 25℃
- 3. 1 minute after people left the room, turn off the lights and set temperature as 27 ℃
- 4. 3 minutes after people left the room, turn off the AC automatically

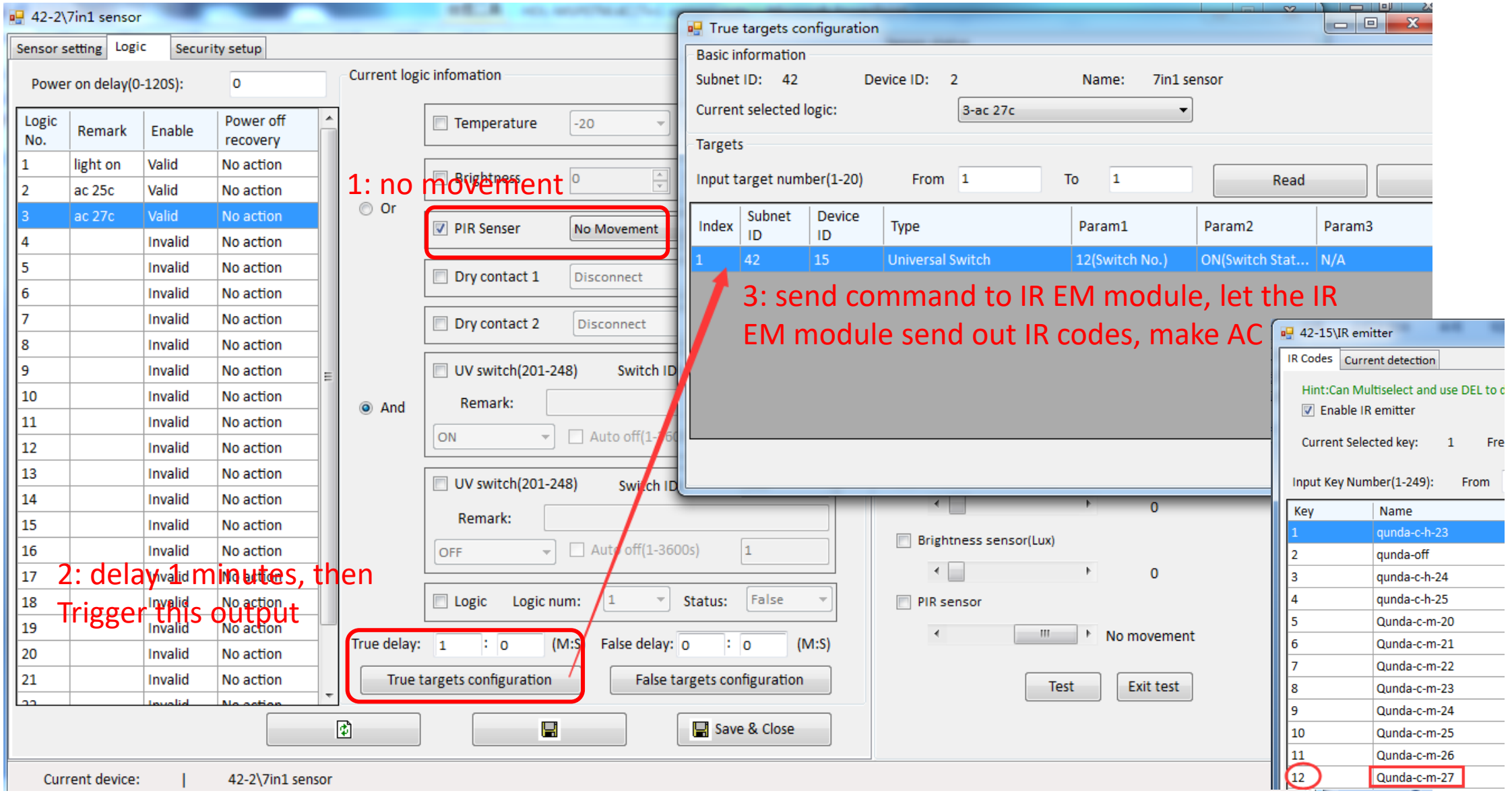
1. When people open the door and come into the meeting room, turn on the lights automatically



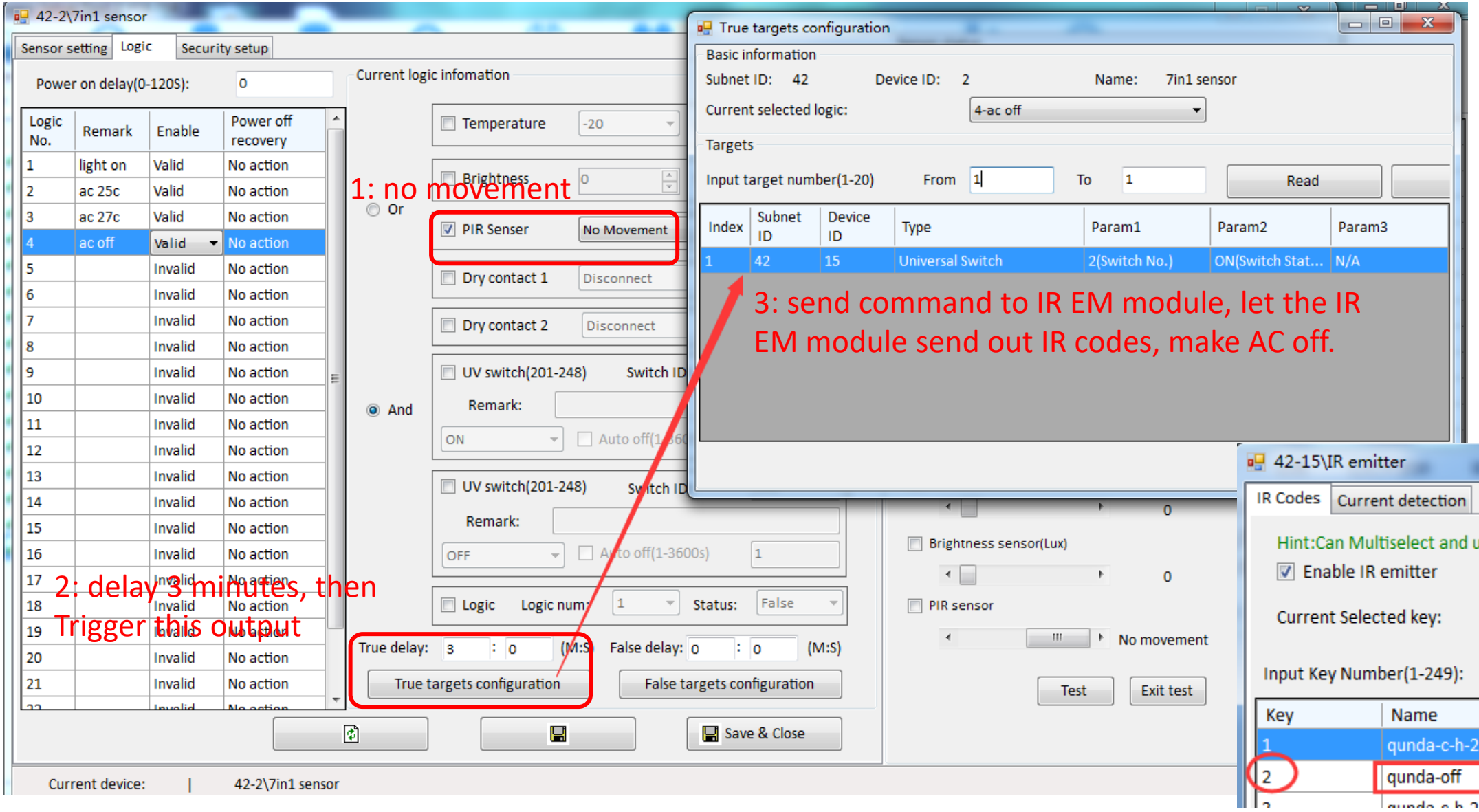
2. 1 minute after people come into the room, turn on the AC and set the temperature as 25℃. (logic number 2)



3. 1 minute after people left the room, turn off the lights and set temperature as 27 ℃. (logic number 3)



4. 3 minutes after people left the room, turn off the AC automatically



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