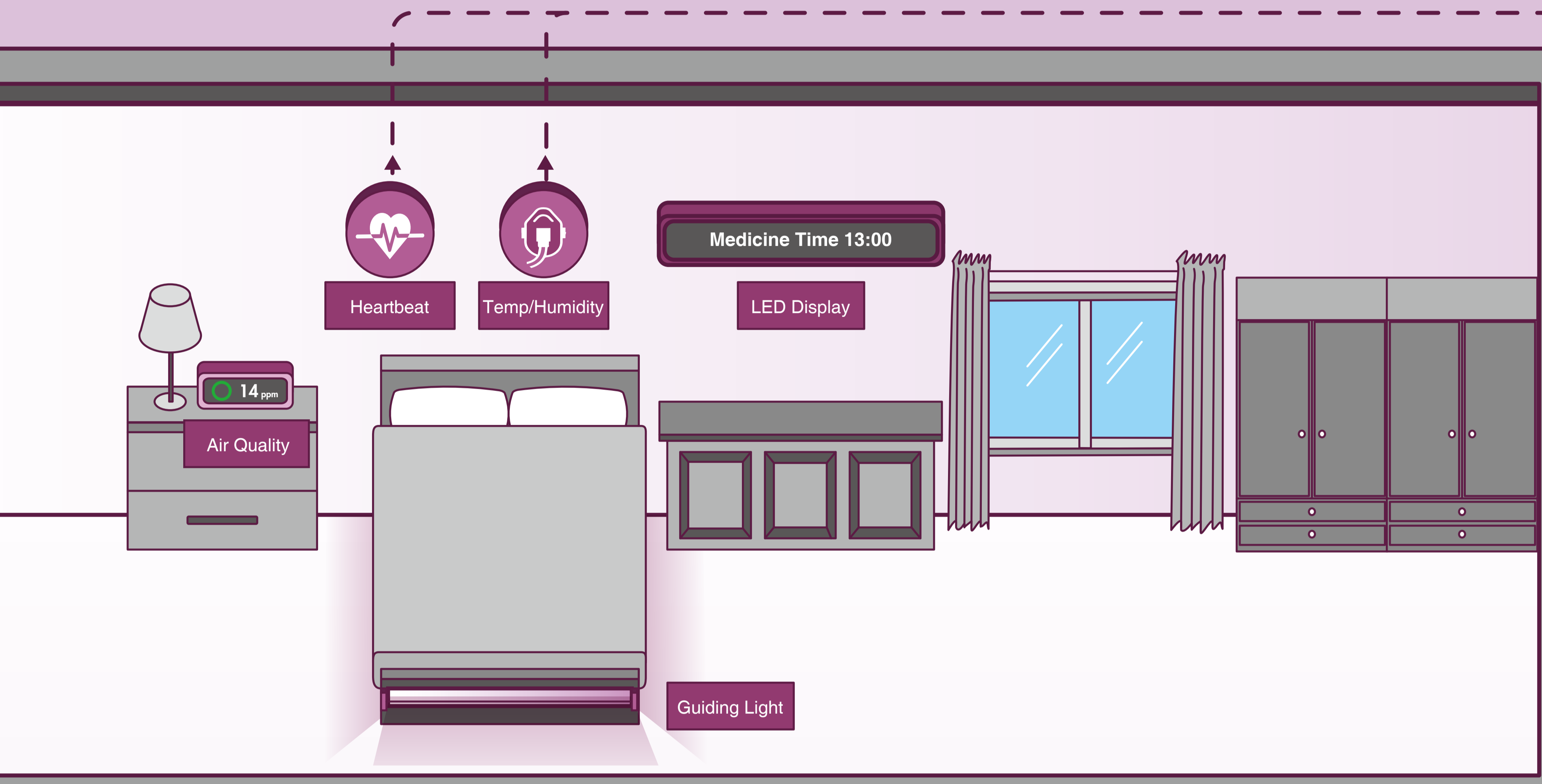
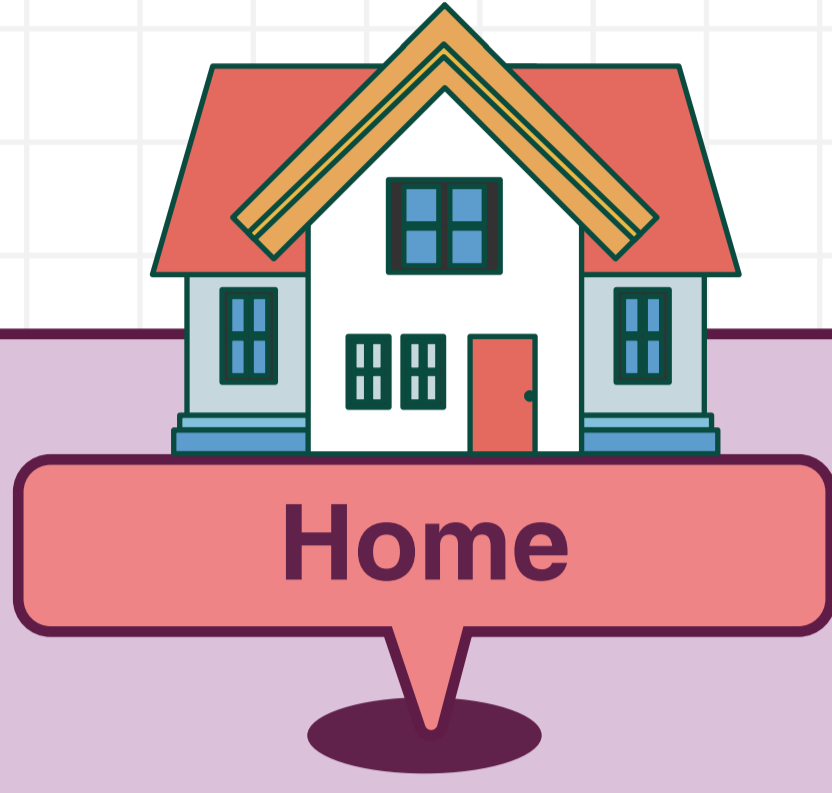
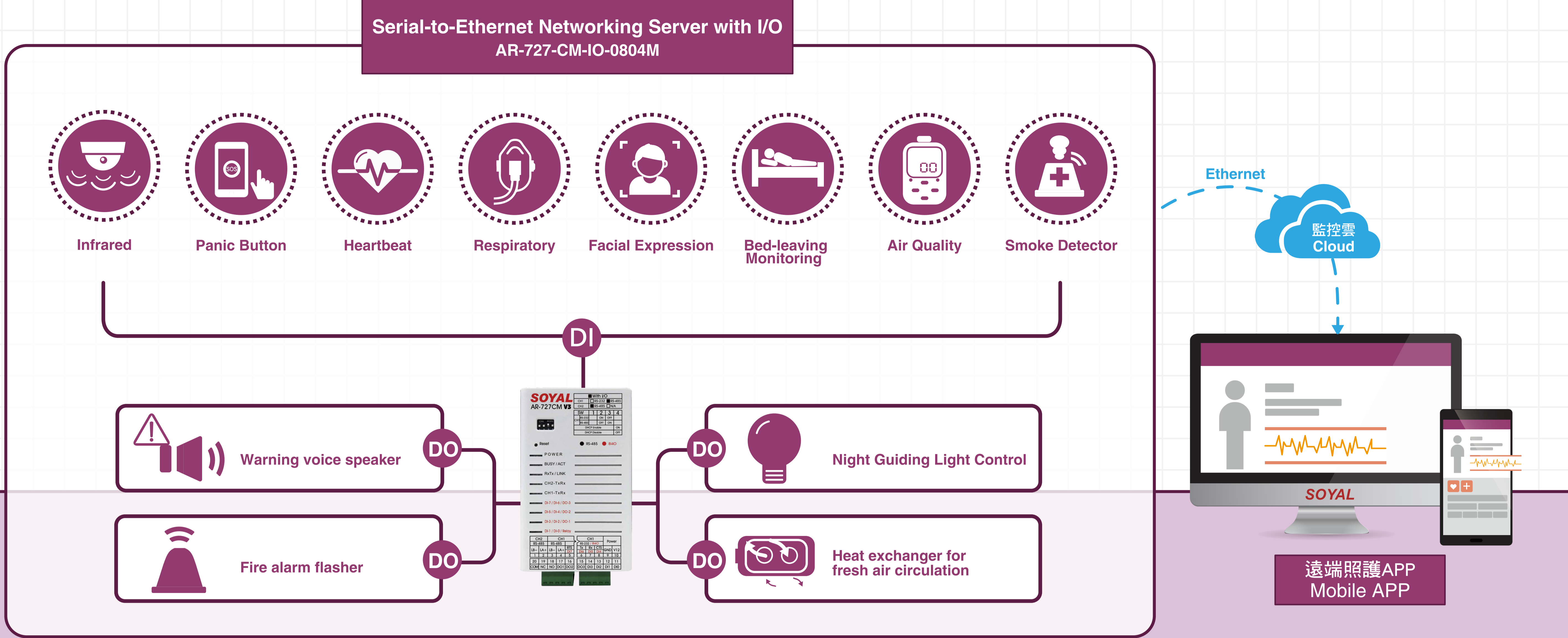
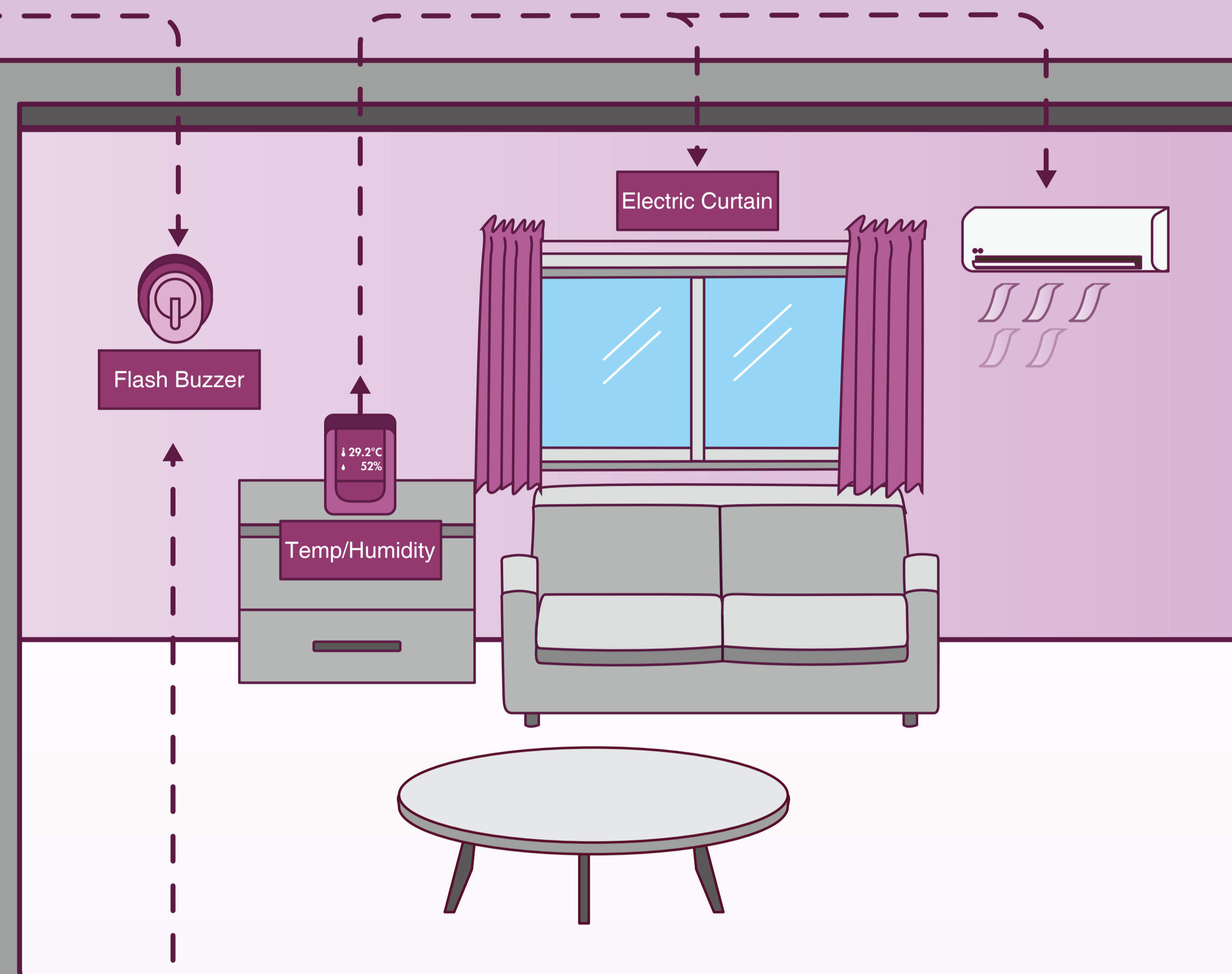


Serial-to-Ethernet Networking Server with I/O
AR-727-CM-IO-0804M



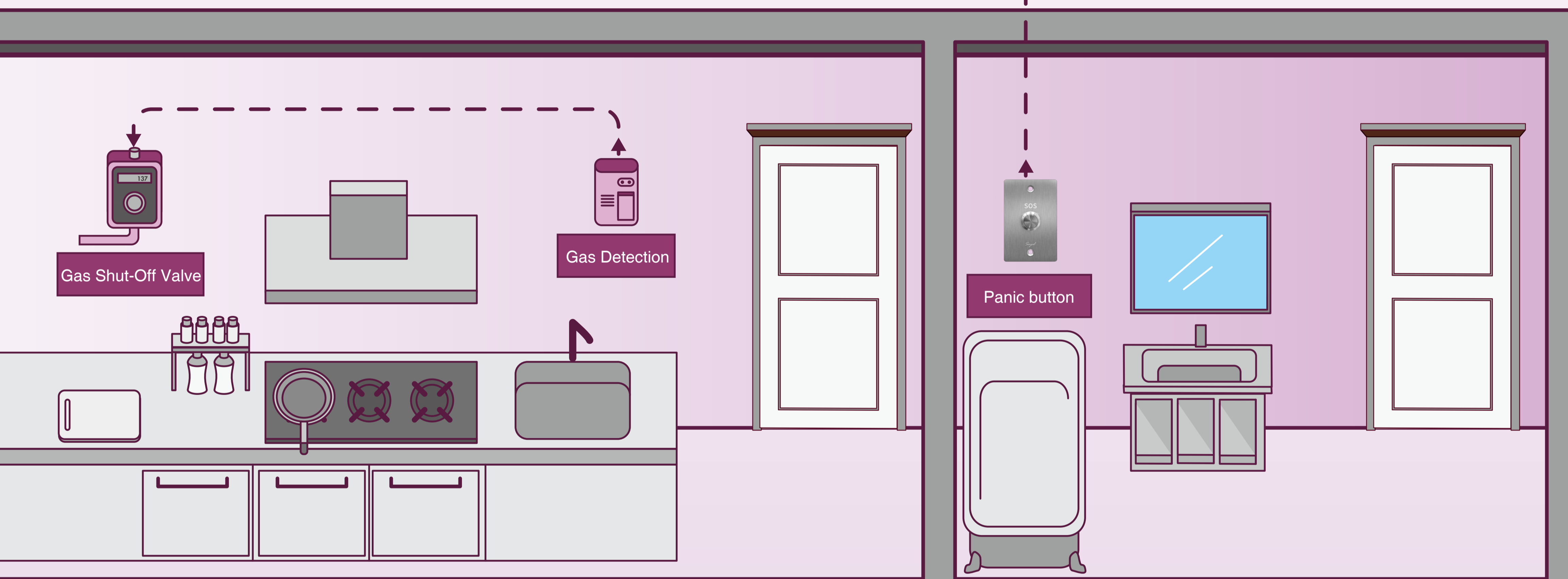
Bedroom

- Remotely detect the physiological condition of the elderly, if the value is abnormal, activate the alarm notification or flash buzzer, etc. When it is detected that the door has not been opened for a long time, or the elders get out of bed, activate the alarm notification or flashing buzzer, or activate the bedside lighting equipment to prevent falling up at night. Having TCP converted to RS485 LED display or voice module to send the reminder by text or voice for medicine or consult doctor.



Living room

- When detecting that the indoor temperature is too high, the air conditioner or Heat exchanger can be activated to adjust the indoor temperature, or the electric curtains can be closed to avoid too high room temperature caused by the sun and improve the quality of in house comfortness.



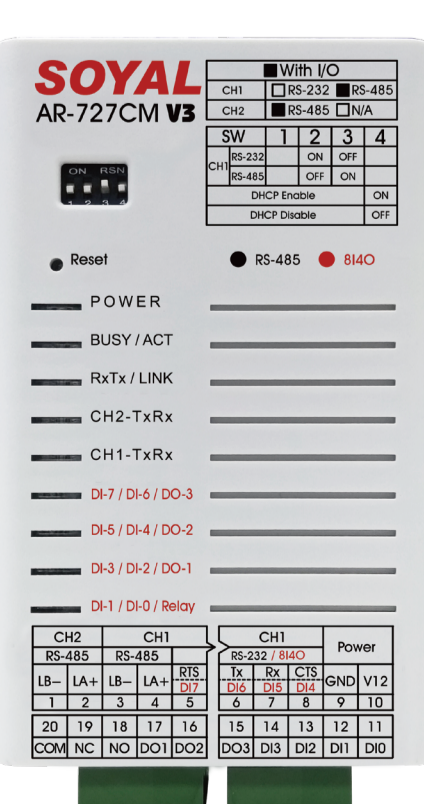
Kitchen

- When poor air quality or harmful gas is detected, the exhaust equipment can be activated to adjust and improve the air quality; and when gas leakage is detected, the shutoff valve will be linked to close the gas to avoid hazards.

Bathroom

- When the elderly are in the bathroom, if there is an emergency situation such as a fall or physical discomfort, they can immediately press the panic button, and the alarm or security system can be linked to notify the emergency.

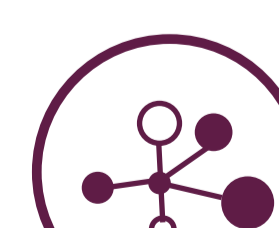
Serial-to-Ethernet Server with I/O Module
AR-727-CM-IO-0804M



Multi-Modbus Protocol Supported
TCP/IP to Wiegand
TCP/IP to Serial
Modbus TCP or Modbus RTU over TCP, Modbus TCP to Modbus RTU are supported when retrieving the built-in I/O (suited in TCP/IP & Wifi networking)



TCP handshake indicator
Built-in ACT indicator for TCP connection status for easy visual check and trouble shooting.



IoT Application
Wide IoT application of monitoring & surveillance system, Factory Automation or Equipment remote monitoring.



HTTP Server
Browsing HTTP server by entering IP address and logging in password for administration & setting up; suited to any brand PC and smart-phone.



In-field Firmware Update
Suited to I/O logic linkage, customized firmware version to meet any needs in field.