

# Intelligent Auditory IoT Smart Buzzer Solution



- ✓ 99 dB Volume
- ✓ External line out
- ✓ High-Quality audio output
- ✓ RS-485 / Wi-Fi communication
- ✓ Fast and easy configuration

**ALM-06-WF / ALM-04-MRTU**

Modbus TCP

RS-485



WISE-5231M-4GE

RS-485



TPD-280-H

RS-485



WP-8421-CE7

WiFi



PC



## Application

The ICP DAS ALM-06-WF Smart Buzzer Solution can be configured via Wi-Fi, and has a 99db volume alarm and eight-voice alarm modes that can be used to notify personnel of different situations in a complex area.

The ALM-04-MRTU combines our DL-1000 series environment sensor, the iSN-101 leak detection module, and a WISE-5231M-4GE edge controller that can detect multiple air factors, plus fire, water leakage or current failure in an unmanned laundry.

Besides, it can also generate a voice alarm to warn personnel nearby and send an instant LINE notification to the manager.

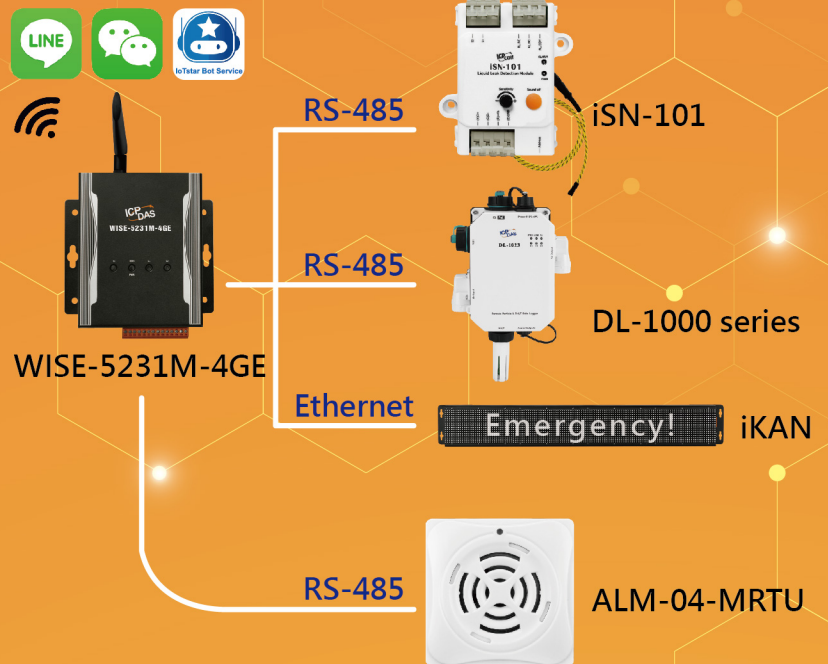


### Audio & Storage

|                      |   |
|----------------------|---|
| Sound Pressure Level | 99dB@1KHz/1meter                            |
| Number of File       | 64(Max)                                     |
| Sample Rate          | 24/44.1(prefer)/48 KHz                      |
| Bit Rate             | 32 64 96 128(prefer)<br>160 192 kbit/s      |
| Audio Files Locate   | Micro SD(T-Flash) up to 32GB,<br>bundle 4GB |

### Order Information

|             | RS-485 | Wi-Fi(2.4 GHz) | DI(Dry) | Relay              | Voice File         | Sound             | Andio |
|-------------|--------|----------------|---------|--------------------|--------------------|-------------------|-------|
| ALM-06-WF   |        | ☑              | 6       | 1<br>(500mA@50VDC) | MP3,<br>64 x files | 99 dB<br>@1 meter | 3 W   |
| ALM-04-MRTU | ☑      |                | 4       |                    |                    |                   |       |



▲ How to set an audio file in the ALM-06-WF ?