

Microphone

Model : ON-A119

4.3-inch TFT display screen WiFi+GSM/3G fireproof alarm system



Image: Constraint of the second se

On/off/initialization button

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While install the hub, please refer below cable connector diagram:



Features :

- 1. 4.3"TFT color screen, full touch operation keypad, simple style of man-machine interaction interface
- 2. Main interface status bar, state magnetic paste, date & clock real-time display, host status is clear at a glance
- 3. Built-in powerful 32 digit Cortex-M3 CPU
- 4. Multi assignment operation system design, with excellent user performance experience
- 5. Wi-Fi/GSM/3G/GPRS network alarm, support multi channel alarm method like app pushing, SMS, voice monitoring, alarm center control etc., ensure that the alarm is stable and reliable.
- 6. Support SMS remote arm/disarm and parameter setting, support voice channel arm/disarm.
- 7. Support up to 90 learning locations for remote controller/ wireless detector.
- 8. Support 8 wired zones.
- 9. Support main gate, hall, SOS, bedroom, window, balcony, perimeter, smoke, gas, co, water leaking etc. zone name setting.
- 10. Support main power failure, backup power shortage, tamper alarm and other extended alarm.
- 11. Support wireless detector low voltage, anti-demolition alarm function.
- 12. Door / window open notification while arming.
- 13. Support in/out arm zone, internal arm zone, perimeter arm zone, 24 hours arm zone, doorbell arm zone and other zone setting.
- 14. Support 5 groups preset alarm phone numbers, can set the SMS open/close, dialing open/close separately
- 15. External wired siren connector, 1 channel Normally open/close relay linkage switch Arm/disarm Timer function.
- 16. wireless frequency : 315/433/868/915Mhz
- 17. wireless coding : eV1527
- 18. GSM bands : 850/900/1800/1900MHz
- 19. Wifi bands : IEEE802.11b/g/nRF standard
- 20. Support standby battery : DC12V/7000mAh Lead-acid batteries (optional)
- 21. temperature range : $0 \sim 55^{\circ}$ C
- 22. humidity range : <80% (no condensation)
- 23. Support saving and searching for multiple daily operation log and alarm record.
- 24. GSM/WiFi network automatic timing, ensure that the time is accurate.
- 25. Support multi-language display, voice notification and alarm SMS setting.
- 26. Support 20 seconds message recording and voice alarm.
- 27. Phone function, support 5 groups redial numbers.
- 28. Support electrical/gas fire monitoring function.
- 29. APP : Easy Security

Specification :

- 1. Rated working voltage: AC220V±20%, 50/60Hz ; Power output : DC12V±25%, <750mA ; Switchable power suppy output (AUX) : DC12V±25%, <750mA.
- 2. Alarm & protection when residual current exceeds the limit.
 - (1) Alarm set value: 50mA-999mA (±5%) continuously adjustable, the step size is 1mA.
 - (2) Rated residual operating current: 30mA-999m continuously adjustable.
 - (3) Factory parameters of this device have been set to the default values as follows:
 - Rated residual current warning: 540mA

Rated residual current alarm value: 600mA.

- (4) Rated residual non-operating current: 20mA-1000mA, continuously adjustable.
- 3. Protection action time: < 0.5s.
- 4. Alarm sound: > 70db;
- 5. Alarm disconnection output: switch type, contact capacity AC250V/3A / 30V DC;
- 6. Communication method: CAN communication with the host computer <10km
- 7. Environmental conditions
 - A. Ambient temperature: -20°C+40°C
 - B. Relative humidity: 10%-90%
 - C. Altitude: no more than 3000m
 - D. Places: rainproof facilities
- 8. Installation method: rail installation.
- 9. Operating indicator: It indicates whether the detection controller is running normally. The indicator flashes during normal operation.
- 10. Communication indicator: It indicates whether the communication between the device and the host computer is normal. The indicator flashes during normal communication.
- 11. Alarm (disconnection) indicator: When current leakage reaches the alarm value, the indicator is constantly on with alarm sound. This indicates emergency like leakage or overload in the power line, reminding the staff to solve the problem in time.
- 12. Warning indicator: When the current leakage reaches the warning value (90% of the alarm value), the indicator is constantly on.
- 13. Working current : screen off <120mA, 120mA screen light <200mA.
- 14. Standby current : <80uA.
- 15. Siren output : DC12V±25%, <500mA.

Package :

- ✓ 1 pcs alarm host
- ✓ 1 pcs cable to connect battery
- ✓ 1 power cord
- ✓ 2 pcs key lock
- ✓ 1 bag screw
- ✓ 1 pcs bracket
- ✓ 1 pcs user manual
- ✓ 1 bag fuse