# AS620RF-N

## Stand-alone wireless outdoor siren including transceiver and battery pack, 868 MHz

The AS620RF-N self-powered siren is a stand-alone two-way wireless siren for outdoor applications. It is compatible with the transceiver module AS620RF-TR-N which is included.

The siren is protected against the removal of its cover and against being removed from the wall. It has an internal polycarbonate cover. It can receive signals from the AS620RF-TR-N transceiver for alarm activation and system status. The siren will send a signal back to the transceiver  in case it detects a tamper condition, supervision fault, low battery or a system fault.

Optionally, up to 4 remote controls can be added to allow the end-user to operate additional outputs through his security system in a quick and easy way.



## Details

- Full wireless "designer" solution including an outdoor siren and remote control (optional)
- Two-way stand-alone wireless solution
- Battery-pack included
- Dual tamper protection : anti-opening and anti-removal from a wall
- Mechanical anti-foam system
- Anti-drilling system
- Various programming & timer options
- Supervision, tamper, low battery & fault indication
- multicolor LED strobe light

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## Technical specifications

### General

| | |
|---|---|
| Sounder output (dB @ distance) | 105 dB at 1 m (typical) |
| Operating frequency | 868 MHz |
| Cut-off timer | 30 s, 60 s, 120 s, 300 s |
| Maximum transmission power | 2 mW |
| Wireless signal range | 500 m in open field |

### Electrical

| | |
|---|---|
| Operating voltage | 7.5 Vdc battery pack |
| Current consumption | 160 µA (standby)<br>250 mA (alarm) |

### Physical

| | |
|---|---|
| Physical dimensions | 312 x 236 x 109 mm |
| Shipping weight | 2866 g (w/o battery) |

### Environmental

| | |
|---|---|
| Operating temperature | -10 to +50°C |
| IP rating | IP44 |

### Regulatory

| | |
|---|---|
| Compliancy | RED (2014/53/EU) |

### Compatible products

| Category | Reference | Description |
|---|---|---|
| Accessories | AS620RF-BP | Spare battery pack for AS620RF(-N), 7.5 VDC (5 x 1.5 size "D" alkaline batteries) |
| Accessories | AS620RF-TR-N | Spare transceiver unit for AS620RF-N, 868 Mhz |

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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