

DATA SHEET

Code: ARA13-W2(868)(RED)

WIRELESS OUTDOOR SIREN ARA13-W2(868)(RED) DAHUA

Outdoor, wirelessly triggered opto-acoustic siren designed to use in burglary and robbery signaling systems. The 868 MHz two-way wireless communication is based on the AES-128 encoding. The alarm signaling is performed in two ways: optically and acoustically by modulated sound signal with a high volume (piezo transducer 110 dB).

The device is powered by batteries (4 x CR123A) or by 12V DC.

High-impact polycarbonate enclosure, featuring a very high mechanical strength and guarantees aesthetic appearance of siren even after many years of using. Construction enables high level of tamper protection (against opening and removing from mounting surface).



| Support: | Wireless alarm systems DAHUA |
|---|--|
| Sound pressure level: | 110 dB |
| Frequency bandwidth of the system: | 868 MHz |
| Radio communication range (at open area): | max. 1600 m |
| Main features: | Bidirectional communication AES-128 data encryption Frequency hopping against jamming for reliable transmission Optical - sound signaling Signaling modes Access by a cloud (P2P) Remote update of software Low battery level alarm Battery charge indicator Pairing indicator - LED indicator Temperature measurement Tamper protection (detection of removing from mounting surface and enclosure opening) Light and durable construction (polycarbonate) Self-extinguishing ABS "Index of Protection": IP65 |
| Color: | Red |





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| Power supply: | • 4 x Battery 3 V CR123A (included), • 12 V DC |
|------------------------------|---|
| Maximal current consumption: | 420 mA |
| Backup time: | 3.4 years |
| Operation temp: | -25 °C 60 °C |
| Weight: | 0.54 kg |
| Dimensions: | 200 x 200 x 53 mm |
| Manufacturer / Brand: | DAHUA |
| Guarantee: | 3 years |