

Code: DS-PS1-I-WE/BLUE

## WIRELESS INDOOR SIREN AX PRO **DS-PS1-I-WE/BLUE** Hikvision

Indoor, wireless controlled optical-acoustical siren designed for operation in the intruder alarm systems. The 868 MHz two-way wireless communication is based on the Tri-X protocol and AES-128 encoding. Optical signaling source are LEDs, and acoustical signaling is generating by piezo transducer.

The housing made of polycarbonate ensures safety of use and resistance to high temperatures. Construction enables high level of tamper protection (against opening and removing from mounting surface).

The DS-PS1-I-WE/BLUE supports the other devices compatible with wireless HIKVISION AX PRO system.



|   |   |
|---|---|
| Support:                                  | HIKVISION AX-PRO  |
| Sound pressure level:                     | 90 dB ... 110 dB  |
| Frequency band:                           | 868 MHz   |
| Radio communication range (at open area): | max. 1600 m   |
| Main features:                            | <ul style="list-style-type: none"> <li>• Bidirectional communication</li> <li>• Optical and acoustic signaling is triggered independently, by radio</li> <li>• Compliance with the Tri-X protocol</li> <li>• AES-128 data encryption</li> <li>• Frequency hopping against jamming for reliable transmission</li> <li>• Remote configuration</li> <li>• Selection of 3 different acoustic signals</li> <li>• Tamper protection (detection of removing from mounting surface and enclosure opening)</li> <li>• Light and durable construction (polycarbonate)</li> <li>• Self-extinguishing ABS</li> <li>• LED indication - Blue backlight</li> </ul> |
| Protection class (Grade):                 | 2   |
| Environmental class EN 50131-1:           | II indoor   |
| Compliance with standards:                | EN50131-1:2006+A2:2017, EN 50131-4:2019, EN 50131-5-3:2017  |



# DATA SHEET

|                       |   |
|-----------------------|---|
| Color:                | White   |
| Power supply:         | 3 x Battery 3 V CR123A                              |
| Current consumption:  | max. 4 A @ 3 V (alarm)<br>40 $\mu$ A (Standby mode) |
| Backup time:          | ~ 3 years   |
| Operation temp:       | -10 °C ... 55 °C                                    |
| Weight:               | 0.17 kg   |
| Dimensions:           | 88 x 88 x 32 mm                                     |
| Manufacturer / Brand: | Hikvision   |
| SAP Code:             | 302401666   |
| Guarantee:            | 2 years   |