

MSP-300 R

WIRELESS OUTDOOR ACOUSTIC AND OPTICAL SIREN

The MSP-300 wireless outdoor siren is designed to work in conjunction with the **MTX-300** controller as well as **PERFECTA 16-WRL** and **PERFECTA 32-WRL** control panels, operating at 433 MHz frequency. The modern SPIRIT1 radio system with optimized power management, which enables long-lasting operation of the device in harsh environments, has been used in the siren. Trouble-free functioning of the MSP-300 is also possible due to the **BAT-ER-3,6** high-performance battery, which is used in specialized applications, including military and medical ones.

- compatible with MTX-300 controller as well as PERFECTA 16-WRL and PERFECTA 32-WRL control panels
- independent wireless triggering of optical and acoustic signals
- optical signaling: ultra bright LEDs
- acoustic signaling: piezoelectric transducer
- several acoustic signals to choose from
- advanced radio system for optimized low power communication
- remote configuration
- powered from BAT-ER-3,6, 13 Ah, wide temperature range, high-performance battery
- operating temperature from -40 °C to +55 °C
- tamper protection against enclosure opening / tear-off



TECHNICAL DATA

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|--|-----------------------|
| Battery working time (in years) | up to 3 lat |
| Operating temperature range | -40 °C ...+55 °C |
| Standby mode current consumption | 600 µA |
| Weight | 820 g |
| Maximum humidity | 93±3% |
| Operating frequency band | 433,05 ÷ 434,79 MHz |
| Radio communication range (in open area) | up to 400 m |
| Battery | ER34615 3,6 V / 13 Ah |
| Dimensions | 148 x 254 x 64 mm |
| Environmental class according to EN50130-5 | IIIA |
| Sound pressure level at 1m | up to 105 dB |