



imago wls
WIRELESS OUTDOOR SIREN
KSI6401000.3XX



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INTRODUCTION

The **imago** wireless outdoor Siren is an acoustic and optical professional alarm that combines an unique, extremely compact and slim design (its maximum thickness is 6 cm.) with an advanced technology to obtain the best possible performance with the highest energy saving: high sound pressure, 1W LED blinker and auxiliary high-efficiency high efficiency warning LED.

TECHNICAL DATA

- Modern Design with original and convenient rotating opening
- Solid PC housing (minimum thickness 3 mm.) with anti-UV pigment
- Front available in different colors
- **Transparent base available in different colors:** orange, red and blue
- Strong metallic zinc-plated under-cover (anti-smashing)
- High acoustic power piezoelectric Buzzer (>100dBA @ 1m)
- Protective and insulating treatment of the PCB (conformal coating)
- **Power Supply:** 9V(min.) - 13.8V (max – power supply not included)
- **Rechargeable Backup battery:** 6Vdc – 1,2Ah (not included)
- **Un-rechargeable Main battery:** 7,5Vdc – 8Ah non-reloadable (not included)
- **Operative temperature range:** -10° +55°C 95% humidity
- **Protection class:** IP43
- **Dimensions:** 195 x 330 x 60 mm
- **Weight (without battery):** Kg 1.200
- Wireless bi-directional communication; 868MHz frequency
- **RF Range:** 300 m. in open air
- Supervision for wireless diagnostic (programmable)
- Temperature sensor (excludible)
- Temperature thresholds managing (programmable)
- Management of the maximum duration of the alarm (programmable)
- Alarm output configurable as Bistable or Monostable
- Power LED output configurable as Bistable or Monostable
- Auxiliary LED output configurable as Bistable or Monostable
- Acoustic signals of RF level OK



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HOW TO ORDER

Ksenia finished product:

- **KSI6401000.3XX*** - KS-BUS version

(*) The code suffix 3XX indicates the different color option. E.g. 318 Is the code for a white cover with red bottom imago.

Ksenia covers only:

- **KSI6901000.3YY**** - cover only (both versions)

(**) The code suffix 3YY indicates the different color option. E.g. 340 Is the code for a beige cover.

Ksenia bottom only:

- **KSI6900000.30Z***** - bottom only (both versions)

(***) The code suffix 30Z indicates the different color option. E.g. 307 Is the code for a orange bottom.

ACCESSORIES

KSI7207580.000 - Alkaline Battery 7,5 V-850 mAh non-rechargeable

PARTS INCLUDED

- 1 Siren complete with PCBA and metal undercover
- 2 sets 6 mm Dia. Bolts & Nuts
- 1 Quick Installation Guide



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ENVIRONMENT PROTECTION

imago wls has been designed and manufactured with the following features to reduce environmental impact:

- PVC-free
- Halogen-free laminates and printed circuits unleaded
- low absorption
- Packing made for the most part with recycled fibers and materials from renewable sources

