

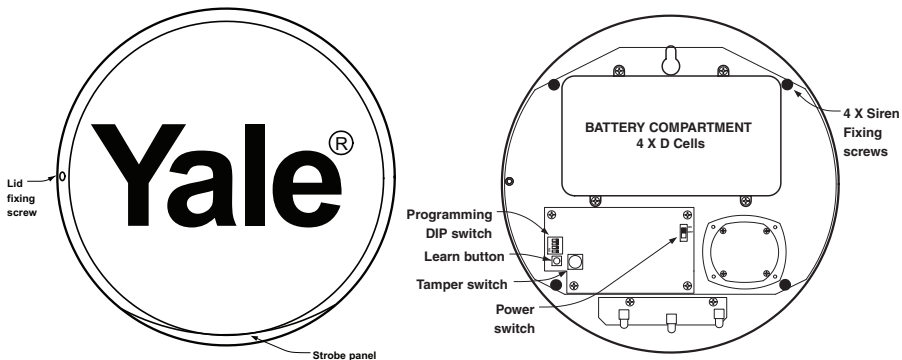


The world's favorite lock

HSA6000 series

# Wirefree Yale HSA6050 external siren

(Yale part number: 666050001001)



## Pack contents

- 1 x HSA6050 external Siren.
- 4 x large wall plugs.
- 4 x 4 mm x 30 mm cross head fixing screws.
- 4 x 1.5V D alkaline cells (pre-fitted in siren).

## Siren description

**Strobe panel:** Three high intensity red LEDs (one middle and two outer LEDs) to indicate status and alarm conditions.

**Learn button:** Used for learning-in.

**Lid fixing screw:** Opens siren.

**Tamper switch:** Front and back spring loaded switches to protect the siren from being either opened or removed.

**Power switch:** Switches siren power.

**Sounder:** High power siren unit.

**4 X Siren fixing screws:** For mounting siren.

**Keyhole fixing slot:** Used to help installation.

**Battery compartment:** Battery compartment for four 1.5V alkaline D-cells.  
4 X battery compartment screws: Battery compartment lid fixing.

**Dip Switch:** Used for programming.

## Specification

**Radio:** 433.92MHz AM super heterodyne receiver.

**Battery:** 4X D-Cell (Alkaline batteries only), 3 Years minimum typical service life.

**Low battery detection:** Low battery signal enunciated by five beeps when arming /disarming. Siren typically operates for 1 month before battery exhaustion. Siren

**audible performance:** Minimum sound pressure of 105dBA at 1 meter on axis.

## Change to:

### WARNING

The siren is very loud, be prepared for a loud noise. Take care not to activate the siren unnecessarily. Please see instruction manual on how to disable tamper protection before installing.

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## Environmental conditions:

-20°C to 50°C, relative humidity 95% non-condensing Siren output 104dBA sound pressure @ 1m minimum Radio 433.92MHz AM super heterodyne receiver with jamming detection Power supply 6V, 4 x D alkaline cells. 3 years typical service life

## Programming & testing

Program your siren before installation and test afterwards. Please see your current system instruction book.

## Location

Locate the siren taking into account the following points:

- On an outside wall
- In a prominent, easily visible position
- High up, out of easy reach
- Ensure it is away from large metal structures and obvious sources of electrical interference.

## Mounting

- 1 Remove lid by slackening screw
- 2 Using the 4 mounting holes as a template, drill holes in the outside wall and insert wall plugs. Screw the siren to the wall.
- 3 Fix the siren lid with the securing screw.
  - Make sure that the tamper spring is firmly depressed against the wall.



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## Specification

### Conforms to:

EN 300 220-1 / V2.1.1 (2006-04)  
EN 301 489 -1, / V1.6.1 (2004-12)  
EN 301 489-3, / V 1.4.1 (2002-08)



NoPb



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**ASSA ABLOY**