

## 7: WIRELESS DETECTION

## Wireless Devices

# GENT

by Honeywell



Wireless Detector and base

The wireless base facilitates the connection between wireless sensors and the wireless transceiver and integrates them into the fire alarm system. A maximum of 32 bases can be allocated to each wireless transceiver.

#### The wireless detector base features:

- Easy detector and battery replacement
- Up to 5 years battery life depending on detector type and environmental conditions
- Alarm and fault transmission in accordance with EN54-2
- Powered by 4 x 3.6v lithium cells (part no 805597)

| TECHNICAL SPECIFICATION  |  |
|--------------------------|--|
| Wireless Detector Base   |  |
| Operating voltage        | 4 x 3.6 v Lithium battery  |
| Battery life             | Up to 5 years depending on detector type                         |
| Current consumption      | Approx 50uA  |
| Range inside             | Approx 30m   |
| Range outside            | Approx 300m  |
| Operating temperature    | -5°C to + 55°C   |
| Storage temperature      | -20°C to +70°C without batteries<br>+25°C +/-10°C with batteries |
| Humidity                 | 95% non condensing   |
| Environmental protection | IP42   |
| Material                 | ABS-VO   |
| Colour                   | White Similar to RAL 9010  |
| Weight                   | 315g (with batteries)  |
| Dimension (DIA x H)      | 135 x 49mm (H: 88mm with detector)                               |

#### Dimensions (mm)

#### ORDER CODES

|  |           |
|--|-----------|
| Wireless Detector Base                                   | 805593    |
| Heat Sensor for Wireless System                          | 803271    |
| Optical smoke detector for Wireless System               | 803371    |
| Dual Angle Optical Heat multi-sensor for Wireless System | 803374    |
| Programming PC Interface for Wireless Transceiver        | 789862.10 |
| Manual Call Point for Wireless System                    | 804971    |
| Adaptor Plate for Wireless MCP                           | 704967    |
| Replacement Battery Pack for 805593 & 805601             | 805597    |