



## **Animal Immune Passive Infrared Detectors**

**The XP-3PI CE and XP-5PI CE 45Kg Animal Immune detectors combine ALEPH's superior PIR technology, SMD circuitry, temperature compensation, adjustable sensitivity, selectable pulse count, excellent RFI, white light immunity and tamper switch features.**

**The 45Kg Animal Immune detector is a sleek, low profile and esthetically pleasing Detector that has all of the advanced features and detection capabilities to perform dependably even in the most difficult of installation applications.**

**The XP-3PI CE and XP-5PI CE detectors provide immunity to false alarms caused by pets (one dog up to 45Kg or up to 10 cats).**

Aleph Europe Ltd.  
1 Newton Close, Park Farm,  
Wellingborough, Northants  
NN8 6UW, England  
Phone: +44 1933 679600  
Fax: +44 1933 401165  
E-mail: info@alepheurope.com

Aleph Central Europe Inc.  
Hungary 2146 Mogyoród Pf.:16, Kerektó u. 2.  
Tel. +36 28 542 250, Fax: +36 28 542 251  
E-mail: sales@alephsecurity.com

# **XP-3PI CE XP-5PI CE**



### **FEATURES**

- **Animal immune up to 45Kg**
- **12m x 17m Coverage**
- **RFI and white light immunity**
- **Dual pyroelectric element**
- **Sensitivity Adjustment**
- **Advanced Design Features**
- **Led and Pulse Count Selectable**
- **Pet Safe**
- **Pattern Recognition**
- **Lightning Protection & Tamper**
- **UL Listed**
- **Optional Long-range Lens (33m x 2,4m) and swivel mounting bracket**



## Animal Immune Passive Infrared Detectors

|                            |   |
|----------------------------|---|
| <b>Power Requirement</b>   | 10.6 to 16 VDC<br>(Normal 12VDC)                                  |
| <b>Current Draw</b>        | 25mA max.   |
| <b>PIR Detector</b>        | Dual-Element  |
| <b>PIR Detection Range</b> | Standard - 12m x 17m<br>Long range lens - 100ft x 8ft<br>(option) |
| <b>Pulse Count</b>         | 2 or 4 pulses (selectable)  |
| <b>Warm-up Period</b>      | 38sec max.  |
| <b>Alarm Period</b>        | 2 ± 0.4sec  |
| <b>Alarm Display</b>       | Red LED monitor   |
| <b>Detection Display</b>   | Red LED blinks  |

**Model** **XP-3PI CE**

### Trapper XP-3PI CE - 45Kg Pet Immune

- Advanced Design Features
- 12m x 17m Detection Distance
- Led and Pulse Count Selectable
- Pattern Recognition
- Lightning Protection & Tamper
- Pet Safe
- UL Listed
- Optional Long Range Lens 33m x 2,4m

## XP-3PI CE XP-5PI CE

|                               |  |
|-------------------------------|--|
| <b>Alarm Output</b>           | N.C. dry contact<br>30 VDC 0.5A 5W max.      |
| <b>Tamper Output</b>          | N.C. dry contact<br>30 VDC 0.5A max.         |
| <b>Sensitivity Immunity</b>   | 45Kg Animal Immune                           |
| <b>Sensitivity Adjustment</b> | (XP-5PI CE only)                             |
| <b>Mounting Height</b>        | 5.0 to 8.5ft (1.5 to 2.6m)                   |
| <b>Operating Temperature</b>  | +122°<br>(-10°C to 50°C)                     |
| <b>Environment Humidity</b>   | 95% max.                                     |
| <b>Dimensions (H~W~D)</b>     | 3.9in.~2.5in.~1.7in<br>98.0mm~64.0mm~42.5mm) |
| <b>Weight</b>                 | 3.0oz. (83.5g)                               |

**Model** **XP-5PI CE**

### Senturion XP-5PI CE - 45Kg Pet Immune

- Sensitivity Adjustment
- Advanced Design Features
- 12m x 17m Detection Distance
- Led and Pulse Count Selectable
- Pet Safe
- Pattern Recognition
- Lightning Protection & Tamper
- UL Listed
- Optional Long Range Lens 33m x 2,4m

#### DETECTION PATTERN

