

UNICORN XP-40 SERIES

Pet Immune Infrared Detector



MEMBER OF THE NIPPON ALEPH GROUP



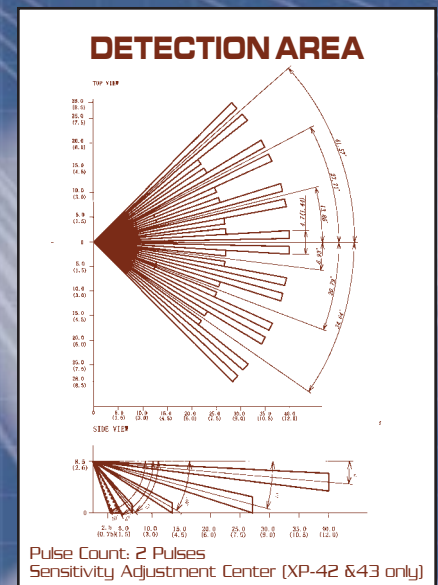
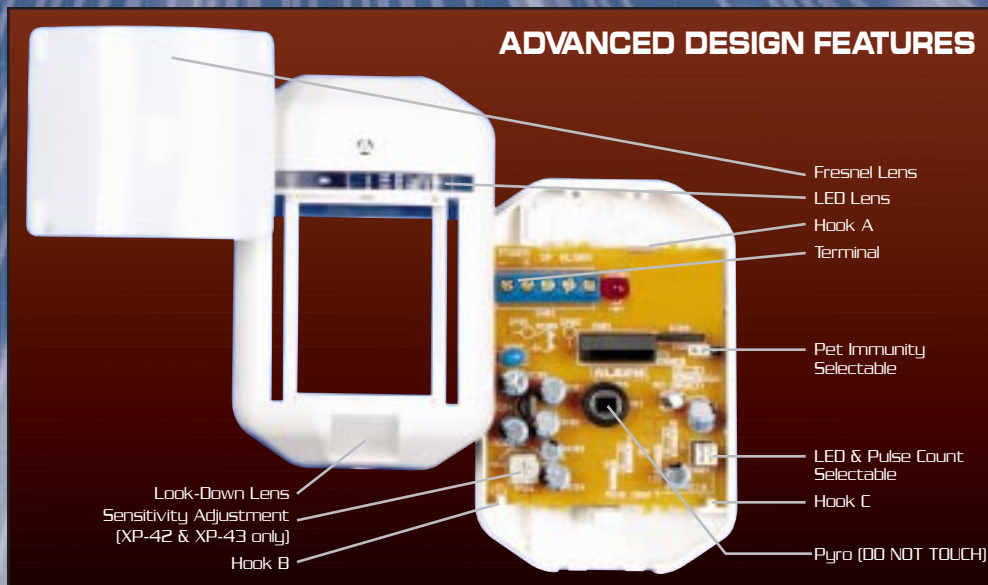
Get reliable detection and freedom from false alarms with Aleph's Unicorn XP-40 Series Pet Immune Detector loaded with unique innovations. Superior white-light and RFI immunity, SMD circuitry, and unique copper-plated circuit board provide outstanding performance and sensitivity. The low-cost XP-40 Series incorporates a fully tested dual pyroelectric element, jumper selectable 2/4 pulse count, and a walk-test LED.

Features:

- Pet Immune up to 30 lbs.
- 40 ft. X 56 ft. Coverage
- Copper-plated PC Board for Maximum RFI Rejection
- Dual Pyroelectric Element
- 2/4 Pulses Selectable (jumper socket)
- Superior White-Light
- 10.6VDC to 16VDC
- UL-Listed

UNICORN XP-40 SERIES

Pet Immune Infrared Detector



Specifications	XP-40 Standard	XP-41 Lightning Protection & Tamper	XP-42 Sensitivity Adjustment & Tamper	XP-43 Lightning Protection, Tamper & Sensitivity Adjustment
Power Requirement	10.6 to 16VDC (Normal 12VDC)	10.6 to 16VDC (Normal 12VDC)	10.6 to 16VDC (Normal 12VDC)	10.6 to 16VDC (Normal 12VDC)
Current Draw	25mA maximum	25mA maximum	25mA maximum	25mA maximum
PIR Detector	Dual element	Dual element	Dual element	Dual element
Pulse Count	2/4 pulses (selectable)	2/4 pulses (selectable)	2/4 pulses (selectable)	2/4 pulses (selectable)
Warm Up Period	38 secs. max. (red LED blinks during warm up)	38 secs. max. (red LED blinks during warm up)	38 secs. max. (red LED blinks during warm up)	38 secs. max. (red LED blinks during warm up)
Alarm Period	2 secs., ± 0.4 secs.	2 secs., ± 0.4 secs.	2 secs., ± 0.4 secs.	2 secs., ± 0.4 secs.
Detection Display	Red LED monitor (on/off selectable)	Red LED monitor (on/off selectable)	Red LED monitor (on/off selectable)	Red LED monitor (on/off selectable)
Alarm Output	NC dry contact, 30VDC, 0.5A, 5W max.	NC dry contact, 30VDC, 0.5A, 5W max.	NC dry contact, 30VDC, 0.5A, 5W max.	NC dry contact, 30VDC, 0.5A, 5W max.
Tamper Contact	No	NC dry contact, 30VDC, 0.5A max.	NC dry contact, 30VDC, 0.5A max.	NC dry contact, 30VDC, 0.5A max.
Mounting Height	5.0 to 8.5 ft. (1.5 to 2.6m)	5.0 to 8.5 ft. (1.5 to 2.6m)	5.0 to 8.5 ft. (1.5 to 2.6m)	5.0 to 8.5 ft. (1.5 to 2.6m)
Operating Temperature	+14° F to +122° F; Humidity: 95% max.	+14° F to +122° F; Humidity: 95% max.	+14° F to +122° F; Humidity: 95% max.	+14° F to +122° F; Humidity: 95% max.
Dimensions	3.9" (98mm) L; 2.5" (64mm) W; 1.7" (42mm) H	3.9" (98mm) L; 2.5" (64mm) W; 1.7" (42mm) H	3.9" (98mm) L; 2.5" (64mm) W; 1.7" (42mm) H	3.9" (98mm) L; 2.5" (64mm) W; 1.7" (42mm) H
Weight	3.0 oz. (83.5g)	3.0 oz. (83.5g)	3.0 oz. (83.5g)	3.0 oz. (83.5g)

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INTERNATIONAL**

The First Name In Detection

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