



The Digital Detection Series to ENVY

P ▲ R ▲ D O X™

## NVX80

Superior detection  
Sensitive. Reliable. Accurate.



# NVX80

The Power of ENVY

[paradox.com](http://paradox.com)

## Paradox unique technologies - combined to provide unprecedented detection accuracy with minimum false alarms:

### SeeTrue™ Technology (Patent Pending)

Paradox's unique detection enhancement technology uses dual-tech infrared and microwave motion detection to identify camouflaged movements to "see through" tricks used to breach common PIR and dual tech detectors.

2 levels of enhanced security within a 12 meter range:

- ▶ Secure Mode – provides enhanced detection sensitivity without losing detection reliability.
- ▶ Sterile Mode – makes it almost impossible to move undetected in the protected area.

#### Result:

- ▶ enhanced detection sensitivity and reliability (even in high temperature environments).
- ▶ no compromise on false alarm immunity.

### Active IR (Patent Pending) & MW (Patented) Anti-Mask Detection

Paradox anti-mask technology improves on solutions currently in the market with its enhanced sensitivity as well as higher reliability and accuracy.

#### Result:

The NVX80 recognizes:

- ▶ objects placed in close proximity or directly on the lens (clear lacquer, clear adhesive tape, aluminum foil etc.).
- ▶ degradation of the lens by dirt or dust.
- ▶ movement within close range of the unit.



ACTUAL SIZE

### Dedicated Creep Detector

The NVX80 offers an integrated Creep Detection unit (with dedicated sensor and circuitry).

#### Result:

- ▶ highly sensitive and reliable protection of a large creep area (0.1m-2.5m/0.3-8.2ft.).
- ▶ enables independent customization of creep sensitivity to secure the area directly below the detector.

### Pet Immunity™ (Patented Paradox Technology)

The NVX80 features Pet Immunity™ (2 modes) with size discrimination, filtering out objects under 80cm (32in.) high and preventing pets weighing up to 20kg (44lbs.) from triggering the detector and creating a false alarm.

#### Result:

- ▶ security is maintained while pets roam freely within the area (no false alarms triggered).

## Configuration made easy

### No manual. No jumpers. No DIP switch.

**Quick installation** – slide on/off.

**Full color OLED menu display and 4-button interface** – intuitive guide to program, customize settings and test the unit.

**Dedicated diagnostics** for PIR, MW, anti-mask and SeeTrue™ enable simple, accurate, one time installation. No jumpers, trimmers or complex wiring needed.

#### Result:

- ▶ straightforward display of system status, detection and notification of possible problems.
- ▶ define settings, check and re-configure without opening the unit.
- ▶ sophisticated detector with easy and swift installation.