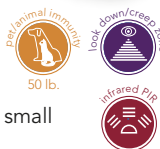




The **Pet-Immune PIR** with "Quick-Catch" that profiles false alarm sources and virtually **installs itself**

IQ PROFILER™

- 50 lb. Pet Immunity (22.7kg) & superior False Alarm Discrimination with unique Dual Focal lenses.
- 50 x 50 Feet (15.2m) max. range
- Installation in a snap with patented Quick-Mount pop-up installation pins and speaker style Quick-Wire terminals
- **New & improved "Quick-Catch" mode**
- Décor White Bi-Optic Contour Case and Dual Focal Lenses provide exceptional distance profiling:
- "Far Field Lens" allows for detection of large objects and ignores small targets nearby
- "Near Field Lens" allows for discrimination of small targets nearby
- Shielded High-Performance Aspheric Lenses plus Look-Down/Creep Zone
- Sensor Chamber prevents insect, draft, and dust interference.
- 20v/m RF-Shielded circuitry



IQ VISION Advanced PIR with "IQ Look"

- 40' x 40' (12.2m) Range; 30lb. (13.6 kg) Pet Immunity
- Attractive two-tone white/gray styling
- Features Look-Down/Creep Zone
- SSP™ (Signal Selective Processing) for the easiest and most stable of installations
- Auto Temp compensation



Gemini **wireless PIR**

GEM-PIR

- Broad 50' x 50' (15.2 m) coverage.
- 11 interchangeable lenses.
- Signal selective processing.
- Auto Temperature Compensation.
- EMI/RFI protected with fully-shielded SMD circuitry.
- Battery-Saver feature.
- Includes lithium batteries and mounting screws.



Gemini **wireless pet PIR**

GEM-PIRPET

- Standard model, as above, but with 40 lb. (18 kg) pet/animal immunity



NAPCO's **Adaptive® Dual Microwave/PIR Detectors** automatically adjust to their environment, minute by minute, for the **ultimate false alarm immunity & reliability**

Upon installation, a NAPCO Adaptive Microwave/PIR Detector powers up, initialized in the first of its 12 sensitivity modes, i.e., the most sensitive, enabling it to sample prevailing environmental conditions. Faced with hostility or tranquility, the Adaptive detector automatically selects the most appropriate detection mode accordingly, optimizing both intruder catch and stability. Each time the sensors detect a stimulus strong enough to generate a signal, but insufficient in strength to indicate an alarm, the detector will automatically change sensitivity modes, effectively widening the gap between the detected signal and its alarm threshold. Therefore, environmental disturbances, those that register by the PIR and/or microwave sensor, are better tolerated and the threat of false alarms or nuisance alarms is dramatically reduced.

Patented **adaptive** slimline sensor & long-range version – great new styling!

C100STE/STLRE

- C-100STE- 30' x 35' (9.1 x 10.6m) range
- C-100STLRE 50' x 40' (15.2 x 12.2) range
- Proven Adaptive Technology
- Active Self-Test supervision of both microwave & PIR channels
- Wide array of interchangeable lenses
- Secured cover
- Tamper-supervised



Adaptive microwave/PIR Detectors continuously adjust to their environment, providing 100lb. pet/animal immunity and ultimate reliability & false alarm protection

C200AP with 100 lb. (45 kg) P.E.T.™

New flat back slim profile for wall mounting

- P.E.T.™, profile enhanced targeting circuitry and Vari-Pet optics, to provide the ultimate pet/animal protection, for up to 100lb. (45.36kg) pet immunity!
- 40' x 40' (12.2m) maximum broad range coverage
- Compromise-free intruder-catch and false alarm protection – ideal when the pet leaves the room, too. Dynamic Adaptive technology literally adjusts to its surroundings minute-by-minute, once the pet vacates the detector again elevates its sensitivity, mode by mode.
- Smarter Systems™ panel & sensor integration input
- Superior RFI/EMI lightning protection with wrap-around shielded SMD circuitry
- "Twin-tee" fluorescent light interference filter
- Self-Test
- 2 field-changeable lenses supplied
- Range Control & Auto-Temp Compensation



Commercial **adaptive** sensors with **mask/block** supervision

M7100STE Adaptive Commercial Microwave/PIR

- 40' x 40' (12.2m) range
- Active self-test supervision of both microwave & PIR channels
- Alarm Memory with Exit/Entry Delay
- Wrap-around shielded circuitry
- Wide array of interchangeable lenses
- 3' (0.9m) Dome of Protection™ for Anti-Masking & Anti-Blocking Supervision
- Secured Cover
- Tamper-Supervised



M7300STE Adaptive Commercial Sensor

M7100STE features, above plus:

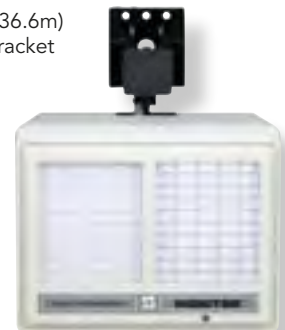
- 70' x 60' (21.3 x 18m) range



Industrial-strength adaptive sensor **M9000STE ADAPTIVE VANDAL-PROOF MICROWAVE/PIR**

M7300STE Series features plus:

- Trio-Range from 55' - 120' (16.8 - 36.6m)
- EZ Aim, Positive Locking Swivel Bracket
- Concealed Wiring Channel
- Vandal-Resistant Industrial/Institutional Strength Housing
- 3' (0.9 m)Dome of Protection™ Anti-Masking/Anti-Blocking Supervision



Gemini **Wireless** adaptive® microwave/PIR

GEM-DT

- Broad 40' x 40' (12.2m) range.
- Exclusive Adaptive dual technology for superior false alarm resilience –even from animal/pet activity and optimized catch.
- Active self-test of both sensors
- 5 interchangeable lens patterns.
- One button walk-test with auto shut-off.
- 3 distinct transmissions for "tamper", alarm and "self-test failure".
- EMI/RFI protected with fully-shielded SMD circuitry.
- Battery-saver feature
- Includes batteries, tamper and mounting screws.



Microprocessor PIR with **65 lb Pet Immunity** & built-In **Room-Temp Alert**

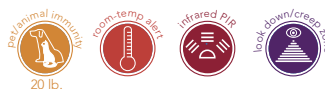
PIR1680PT

- 45' x 45' (13.7m) Range
- 65 lb (29.4kg) pet/animal Immunity
- Room-Temp Alert – temperature monitoring provides auto-alert at 40°F-90° F (4.4 - 32.2°C)
- Look-Down/Creep Zone
- D.C.I.D. Technology- detect & compare imaging diagnostics for advanced false and true alarm detection
- Active Self Test Mode
- Exceptional RFI-/EMI/lightning shielding of key components
- Lens Bank available, including long range, barrier, and specialty ranges
- Wall or corner mountable
- Tamper supervised
- Form A Relay



PIR1680

- Standard model as above, but with 20lb. (9.0 kg) pet/animal immunity



Advanced 70' PIR

PIR1710

- 70' x 60' (21.3 x 18.2) broad range coverage perfect for both residential and commercial
- Features Look-Down/Creep Zone
- SSP™ (Signal Selective Processing) for the easiest and most stable of installations
- Auto Temp compensation
- Advanced, "EZ-Aim" fresnel lenses and lens bank for optimum detection performance
- Wall or corner mountable
- Excellent EMI-/RMI-/Lightning Protection with resilient SMD circuitry
- Tamper supervised
- Form A Relay



Economical PIR sensors with Look-Down

PIR1510

- 30' x 30' (9.1m) broad range coverage
- Attractive, super-compact size
- SSP™ (Signal Selective Processing) for the easiest and most stable installations
- Advanced, "EZ-Aim" fresnel lenses and lens bank for optimum detection performance
- Long-range, barrier and specialty lenses are available to suit all coverage needs
- Wall or corner mountable, with horizontal and vertical adjust
- EMI-/RMI-/Lightning Protection with resilient SMD circuitry
- Form A Relay



PIR1500 (as above w/o look down)

| MODEL | RANGE | LOOK-DOWN (CREEP) MICROPROCESSOR | PET/ANIMAL IMMUNITY | PIR PULSE PROCESSING | LENSES AVAILABLE | AUTO-TEMP | FLUSH MOUNT KIT | SWIVEL BRACKET KIT | RELAY TIME (1/2 SEC) | DIE/ALARM mA | DIMENSIONS | OTHER SPECIAL FEATURES | |
|---|--|----------------------------------|---------------------|----------------------|------------------|-----------|-----------------|--------------------|----------------------|--------------|---------------|--|------------------------|
| PASSIVE INFRAREDS | | | | | | | | | | | | | |
| PIR 1510 | 30'x 30' (9.1m) | Y | | SSP | 14 | | | SVL2 | 3 | 23/23 | 3.3x2.5x1.9" | Low Cost | |
| PIR 1500 | 30'x 30' (9.1m) | | | SSP | 14 | | | SVL2 | 3 | 23/23 | 3.3x2.5x1.9" | Low Cost | |
| PIR1680 | 50'X 50' (15.2M) | Y | Y | 20LB | DCID | Y | 14 | SVL2 | 3 | 28/33 | 3.3x2.5x1.9" | Built-in Temp Alert Sensor | |
| PIR1680PT | 45 X 45' (13.7M) | Y | Y | 65LB | DCID | Y | 14 | SVL2 | 3 | 23 | 3.3x2.5x1.9" | Pet + Built-in Temp Alert Sensor | |
| PIR1710 | 70'x60' (21.3x18.3m) | | Y | | SSP | Y | 14 | SVL2 | 3 | 23/23 | 3.3x2.5x1.9" | Feature Packed | |
| IQ PROFILER | 50'x50' (15.2x15.2m) | Y | Y | 50LB | DCID | Y | | SVL2 | 2-3 | 28/33 | 4.5x2.5x1.8" | 1200 False/True Profiles; Auto-Install | |
| IQ VISION | 40' x 40' (12.2m) | | Y | 30LB | DCID | Y | | SVL2 | 2-3 | 28/33 | 4.5x2.5x1.8" | Two-tone tech design | |
| ADAPTIVE® DUAL MICROWAVE/PIRS | | | | | | | | | | | | | |
| C100STE | 30'x35' (9.1x10.6m) | Y | Y | ADAPT | Y | 14 | FMK105 | SVLBKT | 4 | 33/35 | 4.5x2.5x1.6" | High Reliability | |
| C100STLRE | 50'x40' (15.2x12.2m) | Y | Y | ADAPT | Y | 14 | FMK105 | SVLBKT | 4 | 33/35 | 4.5x2.5x1.6" | Longer Range | |
| C200AP | 40'x40' (12.2m) | Y | | 100LB | ADAPT | Y | 3 | FMK105 | SVL2 | 4 | 33/35 | 4.5X2.4X1.6" | Wall mounting & P.E.T. |
| M7100STE | 40'x40' (12.2m) | Y | Y | ADAPT | Y | 2 | D105 | SVLBKT | 4 | 30/33 | 5.5x3.25x2.4" | Mask/block proof | |
| M7300STE | 70'x60' (21.3x18.3m) | Y | Y | ADAPT | Y | 2 | D105 | SVLBKT | 4 | 30/33 | 5.5x3.25x2.4" | Mask/block proof | |
| M9000STE | 120'x12' (36.6x3.7m) 50'x50' (15.2m) 55'x45' (16.8mx13.7m) | Y | Y | ADAPT | Y | 3 | | Built-in | 4 | 36/39 | 5.1x7.0x4.8" | Mask/block proof | |
| GEMINI CRYSTAL-CONTROL WIRELESS MOTIONS (w/Lithium Batteries) | | | | | | | | | | | | | |
| GEMPIR | 50'X50' (15.2M) | Y | | | SSP | Y | 11 | FMK105 | SVL2 | 2-3 | n/a batt | 4.5x2.4x1.6" | Crystal Controlled |
| GEM-PIRPET | 50'x50' (15.2x15.2m) | Y | | 40LB | SSP | Y | 11 | FMK105 | SVL2 | 2-3 | n/a batt | 4.5x2.4x1.6" | 40lb Pet Immunity |
| GEMDT | 40'x40' (10.6m) | Y | | | ADAPT | Y | 5 | D105 | SVLBKT | 2-3 | n/a batt | 5.5x3.25x2.4" | Crystal Controlled |

We stand behind **all** NAPCO products with an unsurpassed **3 year warranty!**
It's that simple.™



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