

# Napco Wired Motion Sensors: Decades of innovation inside

## **NAPCO** MOTION SENSORS



### Patented Adaptive® slimline sensor and long- range version

#### **C100STE & long-range model C100STLRE**

- C-100STLRE 30' x 35' range
- C-100STLRE 50' x 40' range
- Proven, patented adaptive technology continuously monitors the environment, counteracting false alarms and re-sensitizing to optimize intruder catch
- Active self-test supervision of both microwave & PIR channels
- Wide array of interchangeable lenses
- Secured cover; tamper-supervised

Napco patented Adaptive® Microwave/PIR Sensors virtually make all other motion sensors, dual technology or otherwise, obsolete. Once they're installed, they're like having a technician on-site, making all adjustments for you 24-hours a day.

These exclusive sensors are the only ones on the market that actively & continuously monitor their environment 24/7, counteracting false alarms and re-sensitizing themselves to continually optimize catch performance. In fact, some models will even notify you if they have been purposely or accidentally blocked or masked.

Ideal in all installations, despite harsh environmental conditions and/or pet/rodent activity, they provide the best protection available from both intruders and false alarms.

They pay for themselves with the first service call they prevent.

### Commercial Adaptive sensors with mask/block supervision

#### **M7100STE**

- 40' x 40' 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' Dome of Protection™ for anti-masking & anti-blocking supervision
- Secured cover
- Tamper-supervised

#### **M7300STE**

M7100STE features plus:

- 70' x 60' range
- Tamper switch



### Adaptive heavy-duty industrial- strength sensor

#### **M9000STE**

M7300STE features plus:

- Trio-range from 55' to 120'
- EZ aim, positive locking swivel bracket
- Concealed wiring channel
- Vandal-resistant industrial/institutional strength housing
- 3' Dome of Protection anti-masking/anti-blocking supervision



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

#### **C200AP with P.E.T.™**

The best pet immunity for any size animal

- P.E.T.™, Profile enhanced targeting circuitry provides up to 100lb. (45.36kg) pet immunity
- 40' x 40' maximum broad range
- 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

