

## TOWER-30AM PG2

### PowerG Wireless Mirror PIR Motion Detector



#### Features and Benefits that makes a Difference:

- Ideal for commercial and residential applications
- Complies with EN 50131-2-2 Grade 3 Standard
- Compatible with PowerMaster systems
- Uses revolutionary PowerG technology to deliver outstanding reliability, robustness and efficiency
- Market-leading mirror optics offer exceptionally high detection sensitivity and immunity to false alarms
- Vandal-resistant design – Enabled by patented V-Slot technology
- Unprecedented, active anti-masking (AM) protection technology
- Pet-tolerant model – Immune to animals up to 18kg (40lb)

#### High-performance Mirror Detector for the PowerMaster Family

The TOWER-30AM PG2 PIR Detector comprehensively answers the need of commercial and residential applications for outstanding detection with minimum false alarms, even in the most challenging conditions. Using the advanced detection technologies of the TOWER family with Visonic's PowerG full two-way, wireless technology, the TOWER-30AM PG2 provides unmatched reliability, robustness to interference, prolonged battery life, extended range and effortless installation. In addition, this detector complies with EN Grade 3 requirements.

#### Advanced Detection Technologies

- **Combination of elliptical-parabolic mirror optics** – Innovative technology creates an exceptionally efficient mirror with extremely high optical gain, delivering longer range and providing excellent detection sensitivity.
- **Digital temperature compensation** – The detection sensitivity continuously adjusts according to the ambient temperature. It improves the detection of intruders even when the ambient temperature is close to human body temperature.
- **Obsidian Black Mirror technology** – Unique, nickel-based, obsidian-like, reflective surface acts as a selective optical filter of infrared energy. It virtually eliminates white light interference and increases detection sensitivity.
- **Extended detection area** – Unique optics enable extended 15m / 90° range. This provides wall creep zone coverage with no dead spots. The pet-tolerant model prevents false alarms caused by house pets.



