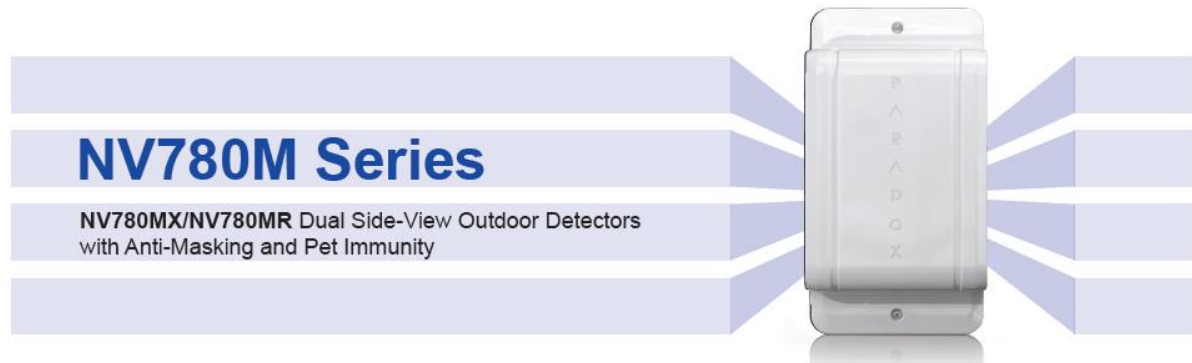


P ▲ R ▲ D O X™



NV780M Series

NV780MX/NV780MR Dual Side-View Outdoor Detectors
with Anti-Masking and Pet Immunity

IMPORTANT INSTALLATION NOTE:

- The unit has to be **POWERED UP FIRST** and **THEN CLOSED** for the AM to calibrate. If you close the detector before powering up, the AM feature will not function accurately. **Calibration only starts when the TAMPER switch is closed AFTER first power-up.**
- **NB!!!** This will be the same when the unit is powered down and then up again. **Thus**, when there is a full power down after a power failure the end user or installer will have to open and close the unit for the high security feature not to fail.

Features

Range adjustment is performed by adjusting the viewing angle of the bottom facing beams (moving them up and down). The detectors are configurable to report as a single unit (two side detectors reporting to a single zone output) or as dual units (each side reporting to a separate zone).

Two double passive infrared motion detector with:

- Dual side anti-masking detection - Active IR detection, fast 20 seconds detection designed for outdoor detecting sprayed liquids and blocking items up to 25 cm (10 in.)
- Pet Immunity capability, up to 40 kg (90 lb)
- 4 dual element sensors arrangement
- High efficiency long focal point (1.77 in.) LoDiff lens
- Combination optics - mirror and Fresnel Lens for optimal sharp detection
- Wireless frequency selection NV780MR support two internally selectable frequencies
- Single or Dual operation modes
- Optical and digital range adjustments
- Dual LED and buzzer indicators
- Wall-mount, with built-in level tool