

The MX Series combines state of the art microwave and PIR technologies in attractive, easy-to-install units and underlines Optex's absolute commitment to provide detectors with unprecedented reliability and detection performance at very reasonable prices.

Incorporating patented Anti-Crosstalk Technology, which prevents false alarms caused by microwave interference when several detectors are operating in the same area, and also Quad Zone Logic, which discriminates between humans and other sources of infrared, the MX Series is unrivalled in its performance.

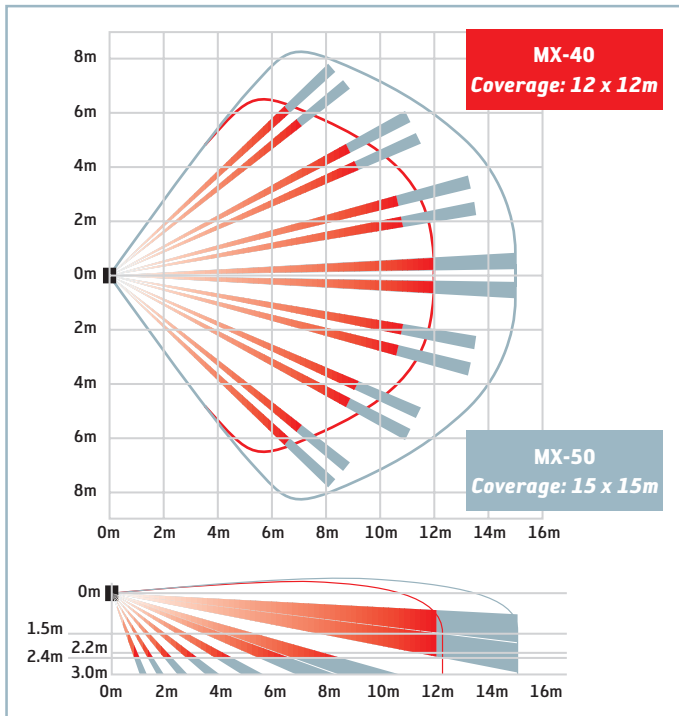
FEATURES

- **Patented Quad Zone Logic**
- **Spherical Lens Design**
- **Anti-Crosstalk Technology (Patent Pending)**
- **Noise Reduction Circuit**
- **100% factory-tested for reliability**

OPTIONS

- **MX-40QZ** – standard model with Quad Zone Logic (12m range)
- **MX-40PT** – standard model with Pet Tolerance (12m range)
- **MX-50QZ** – standard model with Quad Zone Logic (15m range)

COVERAGE



MX-40QZ/40PT/50QZ

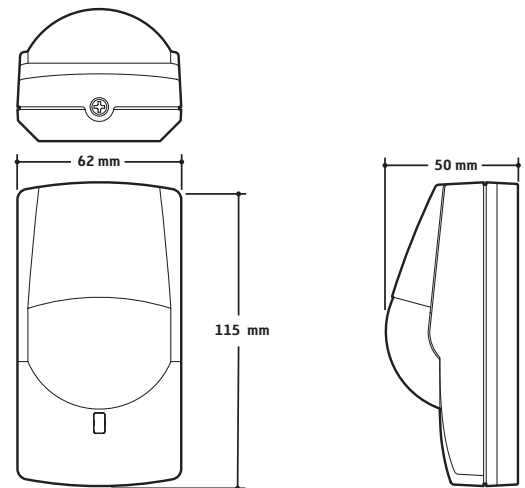
PIR/MICROWAVE COMBINATION DETECTORS



ACCESSORIES

- **FA-3: Wall and ceiling mounting bracket**

DIMENSIONS



SPECIFICATIONS



78 zones
(PIR)



9.5 -
16.0V DC



MX-40QZ/40PT
18 mA (max.) at 12V DC
MX-50QZ
20 mA (max.) at 12V DC



-10°C



+55°C



110g



Pulse Count
20 secs.
2 or 4 (approx.)



Alarm Output
N.C.
28V, 0.2A (max.)



Tamper
N.C.



Mounting height
MX-40QZ/40PT - 1.5 - 2.4m
MX-50QZ - 2.2 - 3.0m