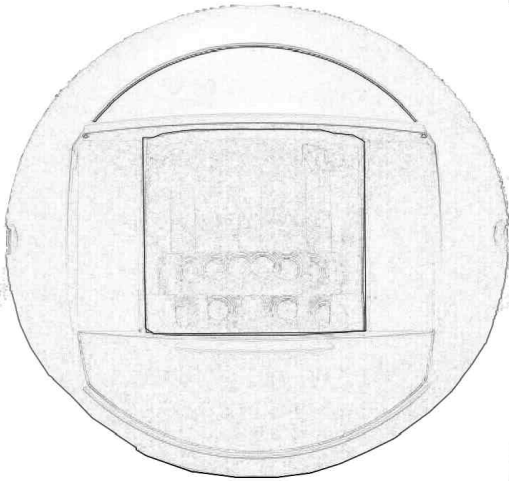


APPLICATIONS

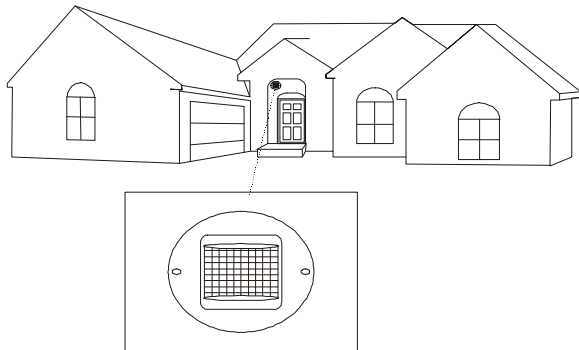
ADVANCED WIRELESS MOTION DETECTION

When you do not have access to AC power outside and need the ability to sense motion and or Dusk/Dawn times, you can use either of the following battery operated Motion Detectors.

The DM10A operates on 4 AA batteries, and is safe for outdoor and indoor use. When setup and mounted, the DM10A transmits an RF X10 ON Command to a nearby Base Transceiver (PAT01) which interprets the Command and inserts it onto the AC powerline as a valid X10 Command.



The RF range is tested to 100 feet line of sight (less than that through natural RF barriers such as walls and electrical fields).



Setup is simple; Inside the battery compartment are House and Unit Code wheels used for setting the transmission code when sensing motion.

The DM10A will also transmit a Unit Code, based on Dusk/Dawn, one number sequentially higher than the motion Unit code.

This will be used to transmit an ON Command at dusk and an OFF Command at dawn. If you do not want to use this feature, simply do not set any X10 PRO Module to this Unit Code number and no response will take place to the transmission.

Located in the battery compartment is a sensitivity switch for decreasing range in high traffic areas. The head also swivels downward to adjust area of coverage.

The DM10A does not send an OFF command after the ON is sent from motion. For this reason, you would most likely use the ON from the DM10A to trigger a Macro from one of the Computer Interfaces; CM11A ActiveHome, PRO Home Controller PHC10 or the non-computer PRO Macro Controller PMC10.

Also available is the PMS03 Weather Resistant Motion Detector. This compact motion detector offers ON/OFF to motion and ON/OFF to Dusk. Two AAA batteries are required for power and all the programming is accomplished via Mode buttons located in the battery compartment.



The PMS03 is programmable to sense motion 24 hours or only after Dusk. Plus the OFF command can be delayed from 1 minute to 4 hours.

Once again this is an RF transmitter and needs to have a PAT01 Base Transceiver to interpret the X10 Command and insert it onto the AC powerline.

APPLICATIONS

