

DV-PIR Motion Sensor Accessory Manual

The DV-PIR motion sensor uses passive infrared sensing. The range is about 12 feet with a field of view of about 160 degrees. The view and sensitivity can be reduced by masking the front of the sensor with tape or other material that will block light in the infrared spectrum.

When motion is detected the sensor will trigger the DV-68 to play file number 001.mpg. The file will play all the way through even if the sensor re-triggers. After the file completes the DV-68 will go back to play the looping file, 000.mpg until the next motion / trigger event.

If it is desired to have a blank screen until a trigger event, please put a “dummy” file on the Compact Flash card named 000.mpg. The “dummy” file would be just black video and should be at least 20 seconds in length. The same scenario can be used with audio MP3 files by using a silent 000.mp3 file.

The DV-PIR measures 1 x 1.375 inches and has about 12 inches of cable that plugs into a jack on the side of the DV-68 video player. The cable can be extended several feet if needed.