Model	WFX-360HW / WFX-360DS / WFX-3602G	
Detection method	Passive Infrared	
Coverage	ø25ft - ø40ft / (ø8m - ø12m)	
	Height 8ft - 12ft / (2.4m - 3.6m)	
Detection zones	62 zones	
Sensitivity	3°F (1.6°C) at 2ft / sec (0.6m/sec)	
Detectable speed	1 - 5ft/sec. (0.3 - 1.5m/sec.)	
LED indicator	Switch-able ON/OFF	
Tamper switch	Form C (micro switch)	
Pulse Count	Approx. 20 sec 2 or 4	
Battery	1 x CR123A Lithium battery	
Operating temperature	– 4°F - +122°F (–20°C - +50°C)	
Environment humidity	85% max.	

Dimensions Ø4.72 (Ø120) inches (mm)

Mounting Position Mounting Hole 0.18 (4.5)(04.5) Wall Tamper

*Specifications and design are subject to change without prior notice.

WFX-360HW/WFX-3602G; 8310A-RE259

WFX-360HW/WFX-3602G; U5X-RE259

WFX-360DS: U5X-RE359

WFX-360DS: 8310A-RE359

Install in accordance with the Standard for Installation and Classification of Burglar and Holdup Alarm Systems, UL 681.

This unit is designed to detect an intruder and activate an alarm control panel.

Being only a part of a complete system, we cannot accept responsibility for

any damages or other consequences resulting from an intrusion.

FCC NOTICE

NOTE

FCC ID

IC ID

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. (2) This device must accept any interference that may be received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the Resolution Products, Inc. could void the user's authority to operate this equipment

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:
(1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux cnr d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) L'appareil ne doit pas produire de brouillage, et (2) L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

"Honeywell", "2GIG", "DSC" are trademarks owned by Honeywell International, Inc, Nortek Security & Control LLC, United Technologies Corporation, and Tyco Safety Products Canada LTD, respectively, OPTEX Inc. products will function with one of either Honeywell, 2GIG, or DSC systems. However, no OPTEX Inc. product is produced by, endorsed by, nor is officially associated with Honeywell, 2GIG, DSC.OPTEX Inc. recommends verifying proper enrollment and operation, per control panel installation instructions, at installation.



URL: http://www.optex.net

OPTEX INC. (U.S.) URL: http://www.optexamerica.com

OPTEX DO BRASIL LTDA. (Brazil) URL: http://www.optex.net/br/es/sec

OPTEX (EUROPE) LTD. / EMEA HQ (U.K.)

URL: http://www.optex-europe.com

OPTEX TECHNOLOGIES B.V. (The Netherlands) URL: http://www.optex.eu

OPTEX SECURITY SAS (France) URL: http://www.optex-security.com

OPTEX SECURITY Sp.z o.o. (Poland) URL: http://www.optex.com.pl

- 4 -

OPTEX PINNACLE INDIA, PVT., LTD. (India) URL: http://www.optex.net/in/en/sec

OPTEX KOREA CO.,LTD. (Korea) URL: http://www.optexkorea.com

OPTEX (DONGGUAN) CO.,LTD. SHANGHAI OFFICE (China) URL: http://www.optexchina.com

OPTEX (Thailand) CO., LTD. (Thailand) URL: http://www.optex.net/th/th

Copyright (C) 2016 OPTEX CO.,LTD.

DPTEX

11/15/2017 59-2713-0

INSTALLATION INSTRUCTIONS

PASSIVE INFRARED DETECTOR

WFX-360HW/WFX-360DS WFX-3602G

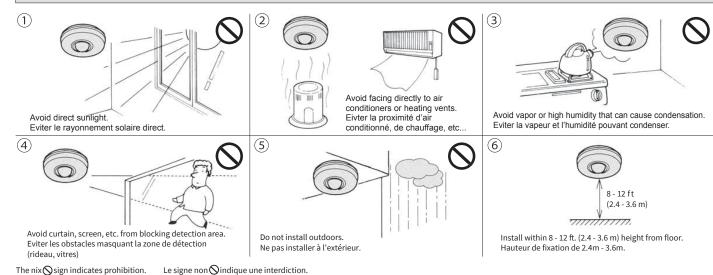
FEATURES

- Ceiling Mount Type 360°PIR Detector.
- Selectable pulse count 2 or 4.

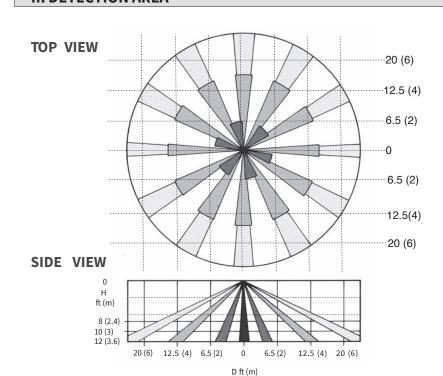
WFX-360HW	Honeywell 5800 Series Compatible
WFX-360DS	DSC 433MHz Compatible
WFX-3602G	2GIG Compatible

*Product is not produced by, endorsed by, nor is officially associated with Honeywell, DSC, 2GIG, Interlogix, or QOLSYS.

I. INSTALLATION HINTS



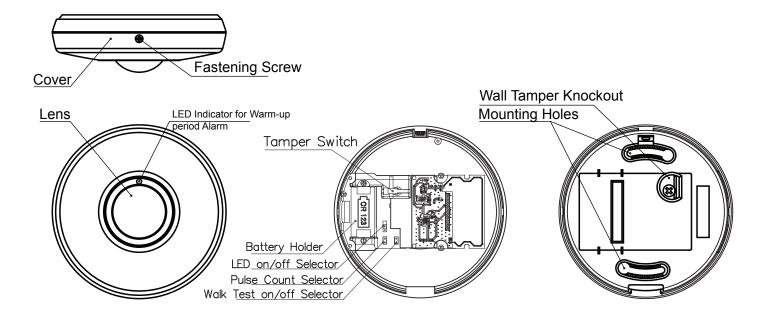
II. DETECTION AREA

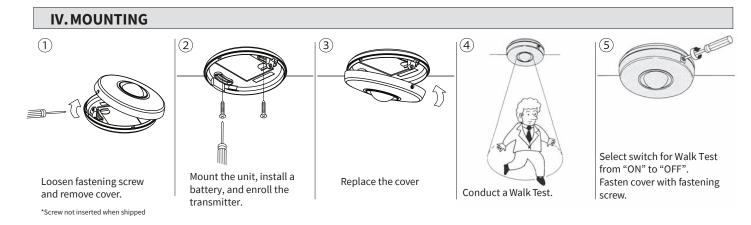


MAX. Detection AREA

Installation Height ft (m)	8 (2.4)	10 (3)	12 (3.6)
Detection Area (Diameter) ft (m)	25 (8)	32 (10)	40 (12)

III. DESCRIPTION AND OPERATION





V. ENROLLING TO CONTROL PANEL

Honeywell:

Programming/Enrolling

- Enroll by placing the panel into wireless enrollment mode
- Remove battery tab while holding Tamper to automatically send entire RF enrollment sequence, or
- Trip (alarm or tamper) 3 times, or
- Enter the sensors ID number

Enrollment Tips

- Program as an RF type (Supervised RF)
- Program as Loop 1
- Loop 4 = Tamper

2GIG:

Programming/Enrolling

- Place control panel into enrollment mode
- Remove battery tab while holding tamper to automatically send entire RF enrollment sequence, or
- Trip (alarm or tamper) 3 times, or
- Enter the sensors ID number

Enrollment Tip

- Confirm Loop 1 is selected
- Power down the PIR after enrollment to keep panel from mistakenly double enrolling the sensor.

DSC:

Programming/Enrolling

- Place control panel into enrollment mode
- \bullet Remove battery tab to automatically send entire RF enrollment sequence, or
- Open cover to send Tamper Signal, or
- Enter the sensors ID number

Cryptix:

Programming/Enrolling

- Place control panel into enrollment mode
- Remove battery tab to automatically send entire RF enrollment sequence, or
- Open cover to send Tamper Signal, or
- Enter the sensors ID number

VI.FUNCTIONS

1. LED ON / OFF

The Alarm LED indicator can be switched either "ON" or "OFF".

2. PULSE COUNT

The Detection Mode can be switched to either "2" or "4" depending on the environmental conditions of installation.

- 2: For normal applications
- 4: For use in hostile areas where there may be movement of small animals or other objects such as fax

machines or curtains. When "4" is selected, the detector's sensitivity may seem sluggish. Conduct a Walk Test to ensure that the desired coverage is given.

3. WALK TEST SWITCH WALK TEST

- 1) LED lights up when the unit has detected.
- 2) An alarm signal is output when detected.

NORMAL: Normal Operation (Battery Saving Mode)

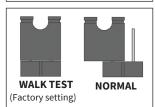
1) LED lights up when the unit has detected if "LED ON" is selected.

2) Once alarm is generated, another alarm will not generate for 2 minutes.

(Factory setting)

ON

(Factory setting)



VII. TROUBLE SHOOTING AND MAINTENANCE

PROBLEM	PROBABLE CAUSE	REMEDY	
Alarm is not activated	Detection area is improper.	Conduct a walk test. See Section II.	
although someone is walking in detection area.	Battery is dead.	Change battery.	
	Walk Test switch is OFF.	Turn the Walk Test switch on. See Section VI.	
Unintended activation	Moving object within detection area. (curtain, wall hanging, etc.)	Remove the object from the detection area.	
(False Alarm)	Temperature of object within area is changing rapidly. (heater, air conditioning, etc.)	Remove the heat sources from the detection area or relocate the detector.	
LED does not light up at	Walk Test switch is OFF.	Turn the Walk Test switch on.	
the time of walk test.	Battery is dead.	Change battery.	

^{*}Conduct a walk test at least once per year.

VIII. BATTERY LIFE

The values indicated are only for reference on each condition. The sensor will send low battery transmissions to the control panel.

- 3 -

CR123A (3V, 1300mAh)

Alarm trigger per day	Battery Life
240	Approx. 7 years
720	Approx. 3 years

- 2 -