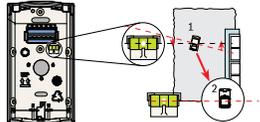


Technical Information Note

November 2010

1.0 Introduction

In April 2011, Bosch Security Systems, Inc. will replace many existing motion detectors with new Blue Line Gen2 detectors that provide the following advantages:

	<p>Pet Friendly on/off switch—optimize installation for pet and non-pet applications.</p>
	<p>Dynamic temperature compensation—superior catch performance in any environment.</p>
	<p>Wall-to-wall coverage with improved look-down zone lens—improved catch performance.</p>
<p>2.2 m to 2.75 m (7.5 ft to 9.0 ft)</p>	<p>Flexible mounting height with no adjustments—reduce installation time and false alarms, improve catch performance.</p>
	<p>Integrated bubble level—reduce installation time.</p>
	<p>Common mounting base with self-locking enclosure for all Blue Line Gen2 models—exchange detector models in seconds.</p>


BOSCH

2.0 Which products will Blue Line Gen2 replace?

Type	Pet Immunity	Range	Blue Line Gen2 Part Number	Replaces These Detectors
PIR/Microwave (TriTech)	Yes (45 kg [100 lb])	12 m/40 ft	ISC-BDL2-WP12G (Global) ISC-BDL2-WP12H (France and UK only)	DS835x DS835ix DS840x DS840Tx ISM-BLD1-P-Fx
		6 m/20 ft	ISC-BDL2-WP6G	DS820x DS820ix DS825x DS825Tx
	No	12 m/40 ft	ISC-BDL2-W12G (Global) ISC-BDL2-W12H (France and UK only)	DS303Ex DS304x ISM-BDL1-Fx
PIR	Yes (20 kg [45 lb])	12 m/40 ft	ISC-BPR2-WP12	DS940Px ISM-BLP1-P
	No	12 m/40 ft	ISC-BPR2-W12	DS940x DS940Tx ISM-BLP1
Quad	No	12 m/40 ft	ISC-BPQ2-W12	DS940Q DS940QP ISM-BLQ1

