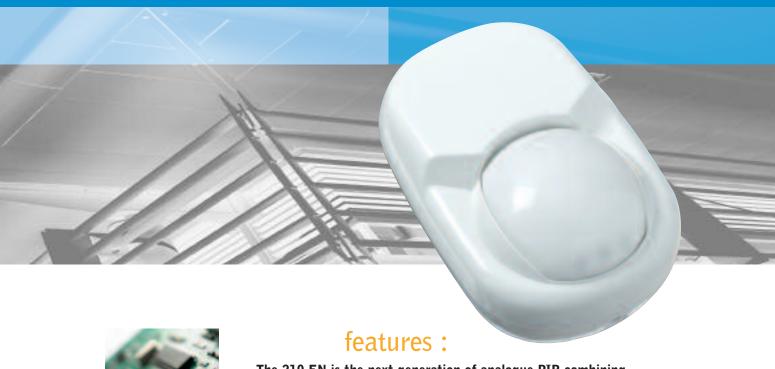
DIGITAL QUAD

SCANTRONIC

# 210 EN

GRADE 2, 12M QUAD ELEMENT PIR PET TOLERANT TO 15KG

A digital QUAD technology sensor with excellent reliability and performance along with high resistance to faults and tampering.



The 210 EN is the next generation of analogue PIR combining a custom QUAD element pyrosensor with analogue signal processing to give a new level of reliability and performance across all temperature ranges.

- QUAD Element Pyrosensor
- Analogue Amplifiers
- Micro-groove 3D Fresnel Lens
- Sealed Optics
- White Light Filter
- Pet Tolerant to 15Kg
- Auto Temperature Compensation
- 2 Pulse, 4 Pulse
- Opto-Isolated Solid State Relay
- Surface Mount Electronics
- Wall or Corner Mounting
- Optional Combi Bracket

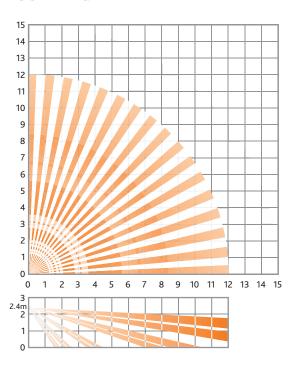


# SCANTRONIC

# 210 EN

# GRADE 2, 12M QUAD ELEMENT PIR PET TOLERANT TO 15KG

# **COVERAGE PATTERN:**



DEALER ADDRESS DETAILS:

# **SPECIFICATIONS:**

#### **COMPLIANCE**

PD6662:2004 Grade 2

#### **VOLTAGE**

9V to 16V DC with reverse polarity protection

#### **CURRENT**

8mA at 12V DC

#### **PULSE COUNT**

Installer selectable 2 or 4

#### **MOUNTING HEIGHT**

2.1 to 2.5 m. Maximum coverage at 2.4m (7' 9")

#### **INDICATOR**

Red LED with LED enable link and remote LED enable

#### **REMOTE LED**

Switch to OV to remotely enable LED

## **WARM-UP TIME**

40 seconds

#### **ALARM OUTPUT**

Normally Closed (NC) Solid State Relay rated at 16V DC 250mA

#### **ALARM PERIOD**

>2 Seconds

# TAMPER OUTPUT

Normally Closed (NC) 16V DC 150mA

### **OPERATING TEMPERATURE**

-10°C to +50°C

# **OPERATING HUMIDITY**

5% to 95% RH non condensing

#### **DIMENSIONS**

Height 81mm
Width 53mm
Depth 39mm

## COVERAGE

12m x 88° 27 Quad Zone 5 Plane Volumetric

