

# Wireless Digital Quad PIR

Partcode: KX12DQ-WB / KX12DQ-WD / KX12DQ-WE



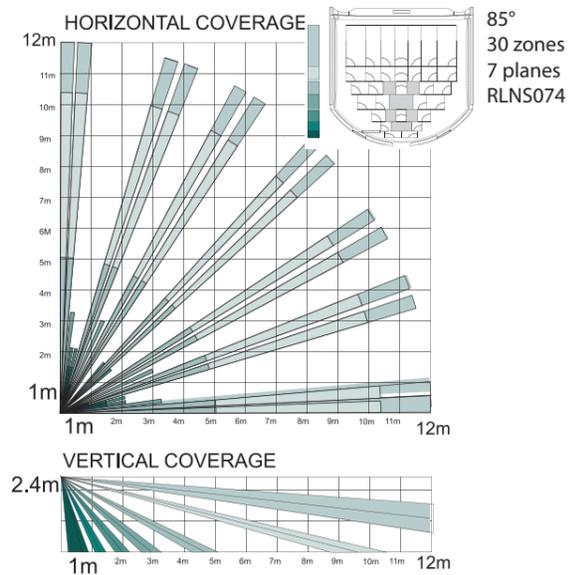
EN50130-4:2011  
EN50131-2-2:2008  
EN50131-5-3:2005 +A1:2008  
PD6662:2010  
Security Grade (SG) 2  
Environmental Class (EC) II



## EN

Frequency Band (MHz)	Wireless Frequency Indicator
433.050 - 434.790	WB
866.000 - 866.600	WD
868.000 - 868.600	WE

- 1 Wireless device control (LEARN WIRELESS DEVICES)
- 2 Diagnostics (Check Signal Strength before mounting)
- 3 Optional wired tamper and optional brackets
- 4 Programming



### Specifications

**Dimensions / Weight**  
117 x 69 x 50mm, 105g

**Casing / Colour**  
White 3mm ABS, 0.4mm HDPE in lens area

**Transmission Method**  
Fully encrypted rolling code

**Sensitivity**  
High, low

**Temperature Comp**  
Automatic

**Mounting Height and Range**  
1.8 - 2.4m = 12m range  
Mount at 2.1m for INCERT compliance

**Detection Speed**  
0.3 - 3.0m/s

**Detection Zones**  
30 beams positive and 30 beams negative

**Battery**  
3.0V CR123A Lithium  
Lifetime approx. 2 years

**Low Battery Threshold**  
2.5V +/- 5% @ 25°C

**Tamper Switches**  
Front and rear

**Temperature**  
Storage: -20°C to 50°C  
Operating: -10°C to 40°C

**Emissions**  
EN55022 Class B

**Immunity**  
EN50130-4

### Battery Information - CR123A

The batteries supplied with this product have been chosen to provide long service life whilst, for safety reasons, having limited output current. When disposing of the product, remove the batteries and dispose of separately in accordance with the local regulations.

### Product information

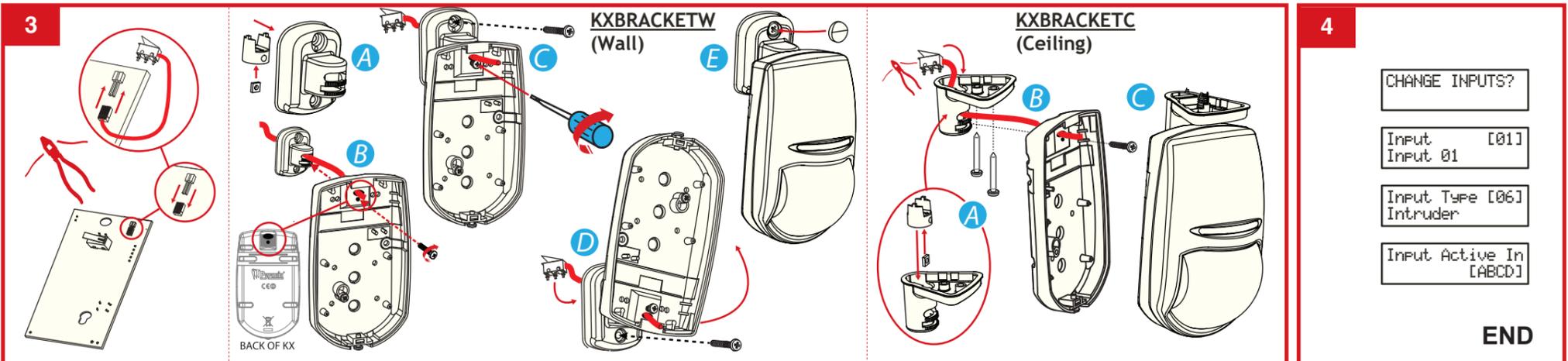
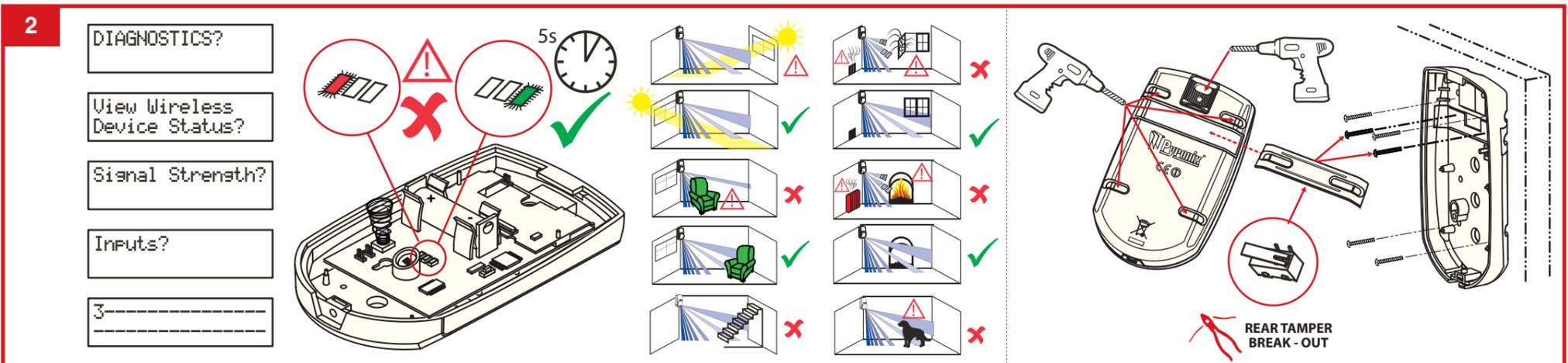
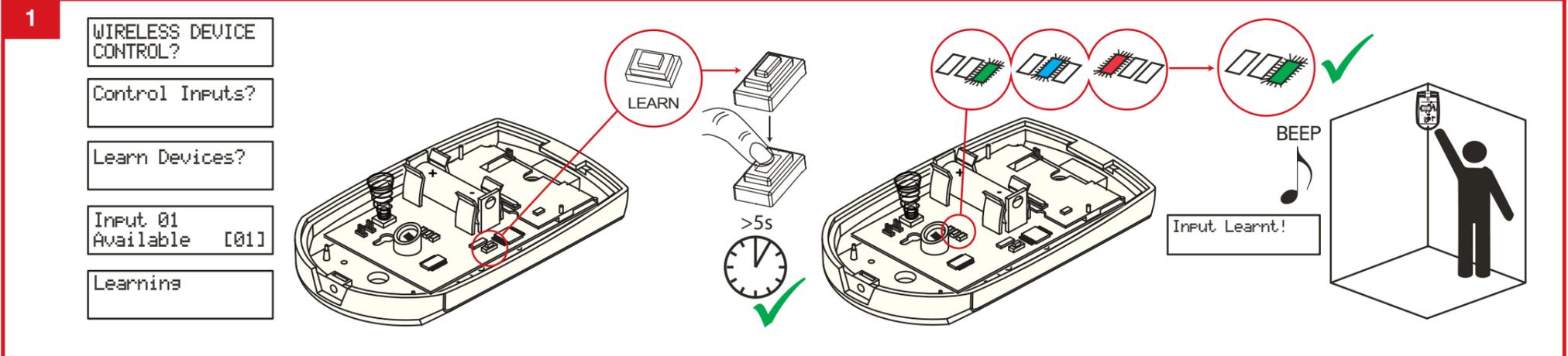
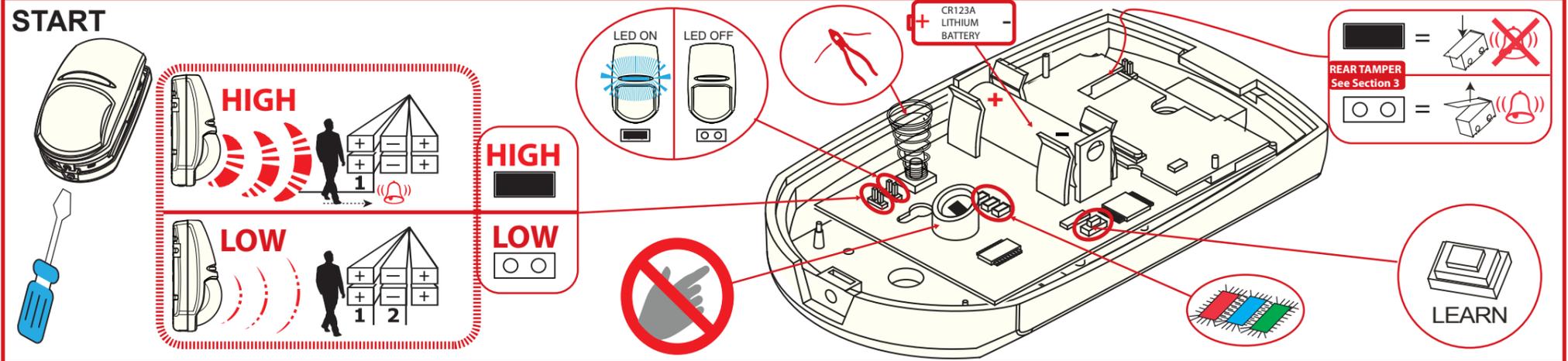
Applies to electrical products sold within the European community. At the end of the electrical product's life, do not dispose of it with household waste. Where possible, recycle the product. Check with your Local Authority or retailer for recycling advice in your country.

### Warranty

This product is sold subject to our standard warranty conditions and is warranted against defects in workmanship for a period of two years (batteries excluded). In the interest of continuing care and design, Pyronix Ltd reserves the right to amend specifications without giving prior notice.



## START



END