



# Detective Net

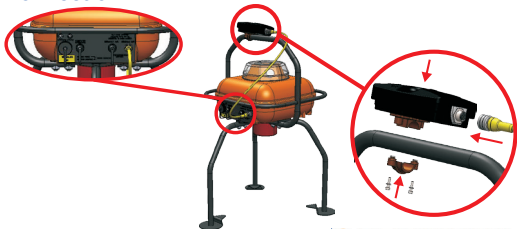
## Quick Reference Guide



### LED Indications

- LED 1 - Powered/In learn mode
- LED 2 - Network Status
- LED 3 - Alarm/Alert
- LED 4 - Master/Slave status
- Battery LED - Low battery

### Connection





## Setting Up a Simple Wireless Network

### Turn On Devices

- ▶ Press and hold left button until all LED's scroll from left to right.

### Reset Devices

- ▶ Once powered, press and hold left button for 3 seconds.
- ▶ If device previously configured as a slave, LED 1 will flash 3 times to indicate a successful reset.
- ▶ If device previously configured as a master, LED 1 and LED 4 will flash 3 times to indicate a successful reset.

### Toggle Devices (Slave to Master/Master to Slave)

A network requires just one master device, to toggle between master and slave, proceed as follows:

- ▶ Hold right button for 3 seconds.
- ▶ If toggling from slave to master LED 4 will flash 3 times.
- ▶ If toggling from master to slave LED 1 will flash 3 times.

### Place Master Device In Learn Mode

- ▶ Once devices are powered and reset, select the master device.
- ▶ Double click right button to enter learn mode.
- ▶ LED 1 will continuously flash red and LED 4 will flash green.

### Learn Slave Device to Master

- ▶ Select the slave device place 1m apart from master device.
- ▶ Double click right button to enter learn mode.
- ▶ LED 1 will continuously flash red and device will learn automatically.
- ▶ Once complete LED 1 turns off.
- ▶ LED 2 will flash green to indicate the slave is connected to the master.
- ▶ Repeat this process for all other slaves to be connected to the network.



### **Exit Learn Mode - Master Device**

- ▶ If no further slaves are required, return to the master and double click the right button.
- ▶ LED 1 will turn off, LED 4 will continue to flash green and LED 2 will now flash green.
- ▶ Network is now configured.

### **Turn Off Devices**

- ▶ To turn off devices, hold both buttons until all LED's scroll from right to left.

## **Setting Up Previously Configured Network**

### **Power up master device**

- ▶ Press and hold left button until all LED's scroll from left to right.

### **Power up slave devices**

- ▶ Press and hold left button until all LED's scroll from left to right.
- ▶ LED 2 will flash green when network connected.
- ▶ If necessary press any button establish communications - LED2 will flash amber continuously then flash green when connected.
- ▶ Repeat this process with all slave units ensuring LED 2 flashes green.

### **Perform Network Connection test**

- ▶ Press & hold both buttons for 1 second on any device.
- ▶ All devices will initiate an alert for 10 seconds.



## Crowcon contacts

- UK:** Crowcon Detection Instruments Ltd, 172 Brook Drive, Milton Park, Abingdon, Oxfordshire OX14 4SD  
**Tel:** +44 (0) 1235 557700  
**Fax:** +44 (0) 1235 557749  
**Email:** sales@crowcon.com
- US:** Crowcon Detection Instruments Ltd, 1455 Jamike Ave, Suite 100, Erlanger, KY 41018  
**Tel:** +1 859 957 1039 or 1 800 527 6926  
**Fax:** +1 859 957 1044  
**Email:** salesusa@crowcon.com
- NL:** Crowcon Detection Instruments Ltd, Vlambloem 129, 3068JG, Rotterdam, Netherlands  
**Tel:** +31 10 421 1232  
**Fax:** +31 10 421 0542  
**Email:** eu@crowcon.com
- SG:** Crowcon Detection Instruments Ltd, Block 194, Pandan Loop, #06-20 Pantech Industrial Complex, Singapore, 128383  
**Tel:** +65 6745 2936  
**Fax:** +65 6745 0467  
**Email:** sales@crowcon.com.sg
- CN:** Crowcon Detection Instruments Ltd (Beijing), Unit 316, Area 1, Tower B, Chuangxin Building, 12 Hongda North Road, Beijing Economic & Technological Development Area, Beijing, China 100176  
**Tel:** +86 10 6787 0335  
**Fax:** +86 10 6787 4879  
**Email:** saleschina@crowcon.com

**[www.crowcon.com](http://www.crowcon.com)**