

# One Man Test and Disablement of Detection Zones and Sounders


## Test Zone


Follow **Test and Disablement Mode** on front cover.

The following **LEDs** will illuminate

Test	●
Supervisory Mode	●
Zone	◐


Zone LED flashes

Press  To put zone in **TEST**

Press  To move to next zone

If the zone is **TEST**  
The zone LED is constant


Test	●
Supervisory Mode	●
Zone	●

Press  To accept settings

Note  
The Auxiliary Fault Output is disabled when in test.

## Disable Zone

Follow **Test Disablement Mode** on front cover


Press  Until **Test LED** goes out and the **Disable LED** illuminates

The following LED's will illuminate

Disabled	●
Supervisory Mode	●
Zone	◐


Zone LED flashes

Press  To **Disable** zone

Press  To move to next zone


If the zone is **DISABLED**  
The zone LED is constant

Disabled	●
Supervisory Mode	●
Zone	●

Press  To accept settings

## Disable Sounders

Follow **Test and Disablement Mode** on front cover

Press  Until Test and disable LED go out and the **Sounder Fault / Disable LED** illuminates

The following LED's will illuminate

Sounder Fault/Disable 

Disabled 

Supervisory Mode 

Sounder Fault//disable LED flashes


Press  To **Disable Sounders**

The Sounder Fault/Disable LED is constant when Sounders are **DISABLED**

Sounder Fault/Disable 

Disabled 

Supervisory Mode 

Press  To accept settings

## Deselect Procedure

Hold down **ADVANCE** button again for two seconds and repeat the previous procedures to toggle the function on or off.

The internal buzzer will sound intermittently if the panel is left in **TEST** for more than 10 minutes.

## Maintenance Information

All the components of this product have been selected for the intended purpose, and are expected to operate within their specification when the environment conditions outside the product comply with class 3k5 of IEC 721-3-3. The battery has a manufacturers recommended life expectancy of 3-5 years.

## Technical Assistance

For Technical assistance  
Contact: **01268 563256**

or Alternatively you can contact us in writing at the following address:

The Arnold Centre  
Paycocke Road  
Basildon Essex  
SSW14 3EA

**Cause and effect chart**

Notes	Buzzer	Code Entry Mode	Supervisor Mode	Test	Disabled	Power Fault	Power	System Fault	Sounder Fault / Disable	Zone Fault /Disable / Test	Zone Fault	General Fault	General Fire	Sounder
Normal condition. System operating correctly in standby mode.	○	●	○	○	○	○	●	○	○	○	○	○	○	○
Fire condition. Detector or call point operated.	●			○			●						●	●
Detector zone circuit fault. A detector has been removed or circuit wiring open or short-circuited.	*						●			*		*		
Alarm sounder circuit fault. Alarm circuit has been disabled by engineer for maintenance or test purposes..	*						●		*			*		
Disabled zone. Zone circuit has been disabled by engineer for maintenance or test purposes.					●		●			●				
Disabled sounder contacts. Contacts have been disabled by engineer for maintenance or test purposes. Auxiliary relay disabled.					●		●		●					○
ROM/RAM failure. Watchdog tripped.	*						●	*				*		
Test mode. Selected zone is being tested.	☆			●			●			●	●		●	○
Total power failure.	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Partial power failure. a) Battery flat / failed / disconnected or rupture of battery cable or fuse (Fast flashing).	*					*	●					*		
b) Mains supply faulty or charger fault.	*					*	●					*		
c) 24V supply voltage faulty - used for detector and alarm zones.	*					*	●	*				*		
Auxiliary 24V supply voltage faulty or ruptured fuse.	*					*	●					*		
System Failure.	●						●	*				*		
Supervisor Mode (Resets after 20 seconds after last button press)	○	○	●				●							

○ = OFF ● = ON \* = Pulsed on/off with equal duty cycle  
 ☆ = Pulsed intermittently every 8 seconds when alarm or fault indication has been silenced: or for Test Mode this state occurs 10 minutes after last triggered zone under test, as a reminder that the panel is still in Test Mode.