



# New Generation

## Fire Detection Equipment

ZYTEQ Fire, a proudly South African company, brings you a new generation of Fire Detection equipment. Designed in South Africa to European EN-54 standards with the local support customers have learnt to expect. ZYTEQ Fire brings you a range of products incorporating the latest technology. This includes the patented “Merimna Sense” that is unique to the ZYTEQ protocol and which greatly reduces false alarms and improves early fire detection.

## ZYTEQ Fire Detector Range

- Heat Detector
- Smoke Detector
- Smoke Heat Detector
- Smoke Heat Detector with Sound
- Smoke Heat Detector with Sound & Beacon
- Smoke Heat Co Detector with Sound & Beacon

### Features

- EN54 part 23 compliant beacon
- Compact design with detector parts beacon and sounder all housed in a low profile design
- 255 devices per loop
- Wire less configuration and data retrieval
- Service database stored in the cloud
- Priority functions
- Build in loop isolators
- Detector heads making fire decision
- Patented zone alert function (Merimna sense)
- Optic sensor designed to reduce false alarms and increase service interval



## Wireless Connectivity

Communicate with ZYTEQ Fire detectors with unique ID through RF communication from your wireless device.

### Application benefits

- Product configuration in real time environment
- Improves return management
- Improves manufacturing quality control
- Reduces production time
- End user quality control
- Aids in detector service management

### Application features

- Secure password protection
- Separate secured configuration memory locations
- Unique serialization
- Interfaces with smart phone, tablet and comparable devices



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