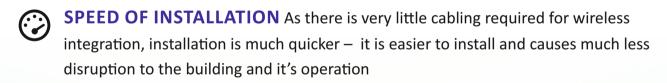# ADDRESSABLE WIRELESS FIRE ALARM SYSTEM

Addressable Wireless Fire alarms are made of Addressable Display Panels, Signal Boosters and Master Communication Unit. Each of which is assigned an address that allows the exact location of a fire event to be quickly identified. There are many advantages to using an addressable fire alarm system:

➢ You can quickly determine the location of a fire.

➢ Specific actions can be specified by the user through easy programming.

➢ Reduced likelihood and better handling of false alarms.

➢ Increased reliability.

➢ The ability to monitor the integrity of the building with detector health checks.

| Department Location Panel | Department Location Panel | SMS/Auto Dialer System | Booster | Department Location Panel |

BENEFITS OF WIRELESS FIREALARM

SPEED OF INSTALLATION As there is very little cabling required for wireless integration, installation is much quicker – it is easier to install and causes much less disruption to the building and it's operation

PRESERVATION OF AESTHETICS Wireless devices can be installed without running new cables. This means that walls, ceilings and floors can remain untouched and the aesthetics of the property can remain intact.

RELIABLITY Wireless communication is designed with unique customized protocol to ensure reliable operation such as alert SMS for power supply failure and communication signal failures

COST EFFECTIVENESS It reduces costly cablings for power supply and communication.