

General Specification for wireless fire alarm system with 25 devices connectivity

Features	Specifications
Control Panel	01 No (Capital)
Fire Alarm Type	Wireless, IP based and addressable.
Battery Backup for control panel	16 hrs or more
Voice recording duration	120 s minimum or more
Number of addressable devices connectivity	25 minimum or more
Display	LCD
Programming	Key board from PC
Operating Temperature Range	-10 to 50 °C or better
Smoke detector	20 No (Consumables)
Technique	Wireless
Battery Rating	3 Volt lithium ion or more
Bi-directional communication with control panel	Yes
Smoke Detection Principle	Optical Density
<u>Terms and conditions</u>	
<ol style="list-style-type: none"> 1. Installation, demonstration, commissioning and technical training of all the instruments (Installation of the smoke detector sensors on ceiling with necessary accessories) and control panel installation is at 20 m(Maximum) distance from the detectors. 2. Installation related fabrication, civil and electrical works are in bidder scope. 3. The following document should be provided <ol style="list-style-type: none"> I. Instruction manual for operation both soft and hard copy II. Instruction manual for software III. Proper calibration certificates for the instruments 4. One year minimum warranty for the system from the date of installation and successful commissioning 	

