

## Product Data Sheet

# ZX832 Sensing Profiles

1	Smoke only - High	Smoke only response Sensitivity 1	Very high sensitivity
2	Smoke only - Medium	Smoke only response Sensitivity 2 (std)	Medium sensitivity
3	Smoke only - Low	Smoke only response Sensitivity 4	Low sensitivity
4	Heat only - high	Heat only response Sensitivity 1 - 58 deg FT	Standard thermal sensitivity
5	Heat only - medium	Heat only response Sensitivity 2 - 58 deg ROR	Standard thermal with rate of rise
6	Heat only - low	Heat only response Sensitivity 3 - 75 deg ROR	Low thermal sensitivity
7	Heat only- medium	Heat only response Sensitivity 4 - 75 deg FT	Low thermal sensitivity with rate of rise
8	Smoke High/Heat High	Smoke Sensitivity 1 Heat 1 - 58d FT	Early smoke response Medium thermal response
9	Smoke High/Heat Medium	Smoke Sensitivity 1 Heat 2 - 58d ROR	Early smoke response Early thermal response
10	Smoke High/Heat Low	Smoke Sensitivity 1 Heat 3 - 75d ROR	Early smoke response Slow thermal response
11	Smoke High/Heat	Smoke Sensitivity 1 Heat 4 - 75d FT	Early smoke response Medium thermal response
12	Smoke Medium/Heat High	Smoke Sensitivity 2 Heat 1 - 58d FT	Medium smoke response Medium thermal response
13	Smoke Medium/Heat Medium	Smoke Sensitivity 2 Heat 2 - 58d ROR	Medium smoke response Early thermal response
14	Smoke Medium/Heat Low	Smoke Sensitivity 2 Heat 3 - 75d ROR	Medium smoke response Slow thermal response
15	Smoke Medium/Heat	Smoke Sensitivity 2 Heat 4 - 75d FT	Medium smoke response Medium thermal response
16	Smoke Low/Heat High	Smoke Sensitivity 3 Heat 1 - 58d FT	Slow smoke response Medium thermal response
17	Smoke Low/Heat Medium	Smoke Sensitivity 3 Heat 2 - 58d ROR	Slow smoke response Early thermal response
18	Smoke Low/Heat Low	Smoke Sensitivity 3 Heat 3 - 75d FT	Slow smoke response Slow thermal response
19	Smoke Low/Heat	Smoke Sensitivity 3 Heat 4 - 75d ROR	Slow smoke response Medium thermal response
20	Enhanced Normal	Dual detector Smoke Sensitivity 2 Heat 2 - 58d ROR Verification 50 seconds	Medium smoke response Medium thermal response Slow time response

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21	Enhanced Clean Room	Dual detector Smoke Sensitivity 1 Heat 2 - 58d ROR Verification 5 seconds	Fast smoke response Fast thermal response
22	Smoke Low/Heat Medium	Smoke Sensitivity 4 Heat 2: 58d FT	Slow smoke response Medium thermal response
23	Smoke Low/Heat Low	Smoke sensitivity 4 Heat 3 - 75° ROR	Slow smoke response Low thermal response
24	Smoke Low/Heat Low Option 2	Smoke sensitivity 4 Heat 4: 75° FT	Slow smoke response Slow thermal response
25	Enhanced Clean Room	Dual detector Smoke sensitivity High Heat 58d ROR Verification 5 sec	Fast smoke response Fast thermal response
26	Enhanced Normal	Dual detector Smoke sensitivity Normal Heat 58d ROR Verification 20 sec	Medium smoke response Medium thermal response Medium time response
27	Enhanced Industrial	Dual detector Smoke sensitivity Low Heat sensitivity Verification 30 sec	Slow smoke response Slow thermal response

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