

	Semiconductor	Catalytic combustion	Electro chemical	Solid electrolyte	Infrared absorption
Sensitivity	1	2	1	1	1
Accuracy	2	1	2	2	1
Selectivity	3	4	2	2	1
Response	1	2	3	1	2
Long-term stability	1	2	3	1	2
Maintenance	1	2	4	2	2
Cost	1	2	2	1	3
Power saving	2	2	1	3	2
Integrity	1	4	4	4	2

Sensor technology comparison