H1/HP1

H1/HP1

便携式有毒气体探测器

- 工业用有毒气体泄漏检测设备
- 取得防爆认证
- LCD显示
- 采用扩散式/泵吸式设计
- 带声、光、振动报警

H1/HP1便携式有毒气体探测器参数

性能

检测气体：有毒气体
检测方式：扩散式/泵吸式
测量范围：见附录
准 确 度：±3%FS (有毒气体)*
重 复 性：≤2%*
响应时间：有毒气体的响应时间见可测有毒气体列表
报　　警：声报警、LED光报警、振动报警
声音强度：≥70dB@1米处

电气特性

供电电源：锂电池，标称电压3.6V，容量2000mAh
续航时间：H1 ：有毒气体，常温≥60小时；
HP1：有毒气体，常温≥30小时；

结构特性

主体材料：软胶部分：防静电TPU；硬胶部分：防静电PC
重　　量：0.25kg

认证

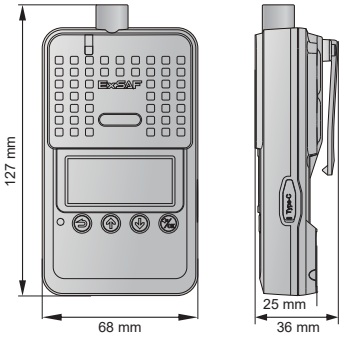
防爆认证：Ex ia IIC T4 Ga/Ex ia IIIC T_{200} 130°C Da（有毒气体）
Ex da ia IIC T4 Ga（可燃气体可选）
计量认证：CPA
执行标准：GB/T3836.1-2021，GB/T3836.2-2021，GB/T3836.31-2021，
JJF1363-2019，JJF1364-2012，JJF1421-2013，
GB/T4208-2017

电气使用环境

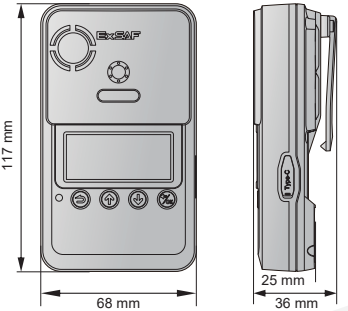
防护等级：IP67、IP66
温度范围：-20℃~50℃(有毒气体)*
湿度范围：10～95%RH (无凝露)
压力范围：90～110KPa*
充电温度范围：0～45℃

外型尺寸

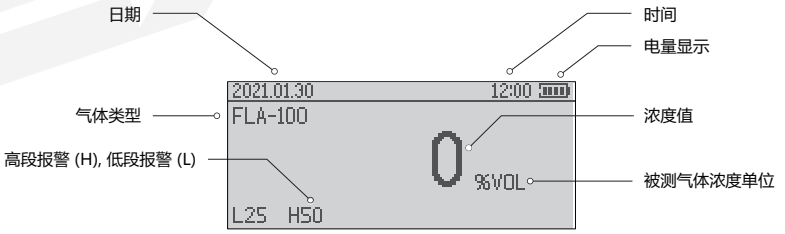
HP1 尺寸



H1 尺寸



显示图



H1/HP1气体探测器选型表

型号	产品说明
H1	便携式气体探测器
HP1	便携式气体探测器

代码	传感器类型代码
D	电化学式
PI	光离子式
H	红外式

代码	气体类型
DXXX	毒性气体 (见毒性气体列表)
VXXX	VOC气体(VOC气体列表)
KXXX	可燃气体(见红外传感器可测气体列表)
CO_2	二氧化碳

代码	量程
XXXX	具体详见气体列表中种的量程代码
LEL	0-100%LEL(红外式)
2V	0-2%v/v(红外式)
5V	0-5%v/v(红外式)

代码	探杆材质
R	丁腈橡胶软探杆
Y	不锈钢鹅颈探杆

H1/HP1	D	D001	25V	R	(选型示例)

H1/HP1可测有毒气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ESP210
D001	氧气	25V	0-25%VOL	18~19.5%VOL	22~23.5%VOL	<25	●	●
		30V	0-30%VOL	18~19.5%VOL	22~23.5%VOL		●	●
D002	一氧化碳	50PM	0~50ppm	10~17ppm	20~34ppm	<25	●	●
		1BPM	0-100ppm	15~17ppm	17~34ppm		●	-
		1BPM	0-100ppm	15~25ppm	25~50ppm		-	●
		2BPM	0-200ppm	30~50ppm	50~100ppm			●
		5BPM	0-500ppm	75~125ppm	125~250ppm			●
		1QPM	0-1000ppm	150~250ppm	250~500ppm			●
		50P	0-50*10^{-6}	10~17*10^{-6}	20~34*10^{-6}		●	●
		1BP	0-100*10^{-6}	15~17*10^{-6}	17~34*10^{-6}		●	-
		1BP	0-100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}		-	●
		2BP	0-200*10^{-6}	30~50*10^{-6}	50~100*10^{-6}			●
		5BP	0-500*10^{-6}	75~125*10^{-6}	125~250*10^{-6}			●
		1QP	0-1000*10^{-6}	150~250*10^{-6}	250~500*10^{-6}			●
		50U	0-50μmol/mol	10~17μmol/mol	20~34μmol/mol		●	●
		1BU	0-100μmol/mol	15~17μmol/mol	17~34μmol/mol		●	-
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol		-	●
		2BU	0-200μmol/mol	30~50μmol/mol	50~100μmol/mol			●
		5BU	0-500μmol/mol	75~125μmol/mol	125~250μmol/mol			●
		1QU	0-1000μmol/mol	150~250μmol/mol	250~500μmol/mol			●
		60M	0~60mg/m^3	12~20mg/m^3	20~40mg/m^3		●	●
		120M	0~120mg/m^3	18~20mg/m^3	20~40mg/m^3		●	-
		120M	0~120mg/m^3	18~30mg/m^3	30~60mg/m^3		-	●
		230M	0~230mg/m^3	35~57mg/m^3	57~115mg/m^3			●
		6BM	0~600mg/m^3	90~150mg/m^3	150~300mg/m^3			●
		12BM	0~1200mg/m^3	180~300mg/m^3	300~600mg/m^3			●
D003	硫化氢	20PM	0-20ppm	4~7ppm	7~14ppm	<30	●	●
		30PM	0-30ppm	5~7ppm	7~15ppm		●	●
		50PM	0-50ppm	7.5~12.5ppm	12.5~25ppm		-	●
		1BPM	0-100ppm	15~25ppm	25~50ppm			●
		20P	0-20*10^{-6}	4~7*10^{-6}	7~14*10^{-6}		●	●
		30P	0-30*10^{-6}	5~7*10^{-6}	7~15*10^{-6}		●	●
		50P	0-50*10^{-6}	7.5~12.5*10^{-6}	12.5~25*10^{-6}		-	●
		1BP	0-100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}			●
		20U	0-20μmol/mol	4~7μmol/mol	7~14μmol/mol		●	●
		30U	0-30μmol/mol	5~7μmol/mol	7~15μmol/mol		●	●
		50U	0-50μmol/mol	7.5~12.5μmol/mol	12.5~25μmol/mol		-	●
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol			●
		30M	0~30mg/m^3	6~10mg/m^3	10~20mg/m^3		●	●
		45M	0~45mg/m^3	7~10mg/m^3	10~22mg/m^3		●	●
		70M	0~70mg/m^3	11~17mg/m^3	17~35mg/m^3		-	●
		140M	0~140mg/m^3	21~35mg/m^3	35~70mg/m^3			●
D004	氢气	1QPM	0-1000ppm	150~250ppm	250~500ppm	<90	●	●
		1QP	0-1000*10^{-6}	150~250*10^{-6}	250~500*10^{-6}		●	●
		1QU	0-1000μmol/mol	150~250μmol/mol	250~500μmol/mol		●	●
		80M	0~80mg/m^3	13~20mg/m^3	20~40mg/m^3		●	●

H1/HP1可测有毒气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ESP210
D005	氨气	50PM	0-50ppm	13~28ppm	26~35ppm	<120	●	●
		80PM	0-80ppm	13~28ppm	26~56ppm		●	●
		1BPM	0-100ppm	15~28ppm	28~56ppm		●	●
		5BPM	0-500ppm	75~125ppm	125~250ppm		-	●
		1QPM	0-1000ppm	150~250ppm	250~500ppm			●
		50P	0-50*10^{-6}	13~28*10^{-6}	26~35*10^{-6}		●	●
		80P	0-80*10^{-6}	13~28*10^{-6}	26~56*10^{-6}		●	●
		1BP	0-100*10^{-6}	15~28*10^{-6}	28~56*10^{-6}		●	●
		5BP	0-500*10^{-6}	75~125*10^{-6}	125~250*10^{-6}		-	●
		1QP	0-1000*10^{-6}	150~250*10^{-6}	250~500*10^{-6}			●
		50U	0-50 μmol/mol	13~28μmol/mol	26~35μmol/mol		●	●
		80U	0-80 μmol/mol	13~28μmol/mol	26~56μmol/mol		●	●
		1BU	0-100 μmol/mol	15~28μmol/mol	28~56μmol/mol		●	●
		5BU	0-500 μmol/mol	75~125μmol/mol	125~250μmol/mol		-	●
		1QU	0-1000 μmol/mol	150~250μmol/mol	250~500μmol/mol			●
		40M	0~40mg/m^3	10~20mg/m^3	20~28mg/m^3		●	●
		60M	0~60mg/m^3	11~20mg/m^3	20~40mg/m^3		●	●
		80M	0~80mg/m^3	15~20mg/m^3	20~40mg/m^3		●	●
		350M	0~350mg/m^3	55~87mg/m^3	87~175mg/m^3		-	●
		7BM	0~700mg/m^3	110~175mg/m^3	175~350mg/m^3			●
D006	氯气	10PM	0-10ppm	1.5~2.5ppm	2.5~5.0ppm	<60	-	●
		20PM	0-20ppm	3~5ppm	5~10ppm			●
		10P	0-10*10^{-6}	1.5~2.5*10^{-6}	2.5~5.0*10^{-6}			●
		20P	0-20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}			●
		10U	0-10μmol/mol	1.5~2.5μmol/mol	2.5~5.0μmol/mol			●
		20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol			●
		30M	0~30mg/m^3	4.5~7.5mg/m^3	7.5~15mg/m^3			●
		60M	0~60mg/m^3	9~15mg/m^3	15~30mg/m^3			●
D007	一氧化氮	1BPM	0-100ppm	15PPM~25ppm	25~50ppm	<30	-	●
		5BPM	0-500ppm	75PPM~125ppm	125~250ppm			●
		1BP	0-100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}			●
		5BP	0-500*10^{-6}	75~125*10^{-6}	125~250*10^{-6}			●
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol			●
		5BU	0-500μmol/mol	75~125μmol/mol	125~250μmol/mol			●
		120M	0~120mg/m^3	19~30mg/m^3	30~60mg/m^3			●
		6BM	0~600mg/m^3	90~150mg/m^3	150~300mg/m^3			●
D008	二氧化氮	10PM	0-10ppm	1.5~2.6ppm	2.6~5.2ppm	<30	●	●
		20PM	0-20ppm	3~5ppm	5~10ppm		-	●
		50PM	0-50ppm	7.5~12.5ppm	12.5~25ppm			●
		10P	0-10*10^{-6}	1.5~2.6*10^{-6}	2.6~5.2*10^{-6}		●	●
		20P	0-20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}		-	●
		50P	0-50*10^{-6}	7.5~12.5*10^{-6}	12.5~25*10^{-6}			●
		10U	0-10μmol/mol	1.5~2.6μmol/mol	2.6~5.2μmol/mol		●	●
		20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol		-	●
		50U	0-50μmol/mol	7.5~12.5μmol/mol	12.5~25μmol/mol			●
		20M	0~20mg/m^3	3~5mg/m^3	5~10mg/m^3		●	●
		40M	0~40mg/m^3	6~10mg/m^3	10~20mg/m^3		-	●
		1BM	0~100mg/m^3	15~25mg/m^3	25~50mg/m^3			●

H1/HP1可测有毒气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ESP210
D009	二氧化硫	5PM	0-5ppm	1~1.88ppm	1.88~3.76ppm	<25	●	●
		20PM	0-20ppm	3~5ppm	5~10ppm		-	●
		1BPM	0-100ppm	15~25ppm	25~50ppm			●
		5P	0-5*10^{-6}	1~1.88*10^{-6}	1.88~3.76*10^{-6}		●	●
		20P	0-20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}		-	●
		1BP	0-100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}			●
		5U	0-5μmol/mol	1~1.88μmol/mol	1.88~3.76μmol/mol		●	●
		20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol		-	●
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol			●
		15M	0-15mg/m^3	2.67~5mg/m^3	5~10mg/m^3		●	●
		50M	0-50mg/m^3	7.5~12.5mg/m^3	12.5~25mg/m^3		-	●
		250M	0-250mg/m^3	38~62mg/m^3	62~125mg/m^3			●
D010	氯乙烯	12PM	0-12ppm	2.4~3.8ppm	3.8~7.7ppm	<90	●	●
		20PM	0-20ppm	3~3.8ppm	3.8~7.7ppm		●	-
		20PM	0-20ppm	3~5ppm	5~10ppm		-	●
		1BPM	0-100ppm	15~25ppm	25~50ppm			●
		12PM	0-12ppm	2.4~3.8ppm	3.8~7.7ppm		●	●
		20PM	0-20ppm	3~3.8ppm	3.8~7.7ppm		●	-
		20PM	0-20ppm	3~5ppm	5~10ppm		-	●
		1BPM	0-100ppm	15~25ppm	25~50ppm			●
		12P	0-12*10^{-6}	2.4~3.8*10^{-6}	3.8~7.7*10^{-6}		●	●
		20P	0-20*10^{-6}	3~3.8*10^{-6}	3.8~7.7*10^{-6}		●	-
		20P	0-20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}		-	●
		1BP	0-100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}			●
		12U	0-12μmol/mol	2.4~3.8μmol/mol	3.8~7.7μmol/mol		●	●
		20U	0-20μmol/mol	3~3.8μmol/mol	3.8~7.7μmol/mol		●	-
		20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol		-	●
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol			●
		30M	0-30mg/m^3	6.5~10mg/m^3	10~20mg/m^3		●	●
		50M	0-50mg/m^3	7.5~10mg/m^3	10~20mg/m^3		●	-
		50M	0-50mg/m^3	7.5~12.5mg/m^3	12.5~25mg/m^3		-	●
		260M	0-260mg/m^3	39~65mg/m^3	65~130mg/m^3			●
D011	丙烯腈	20PM	0-20ppm	7~10ppm	10~15ppm	<160	-	●
		30PM	0-30ppm	7.5~15ppm	15~20ppm			●
		50PM	0-50ppm	10~20ppm	20~30ppm			●
		1BPM	0-100ppm	15~35ppm	35~60ppm			●
		20P	0-20*10^{-6}	7*10-6~10*10^{-6}	10*10-6~15*10^{-6}			●
		30P	0-30*10^{-6}	7.5*10-6~15*10^{-6}	15*10-6~20*10^{-6}			●
		50P	0-50*10^{-6}	10*10-6~20*10^{-6}	20*10-6~30*10^{-6}			●
		1BP	0-100*10^{-6}	15*10-6~35*10^{-6}	35*10-6~60*10^{-6}			●
		20U	0-20μmol/mol	7~10μmol/mol	10~15μmol/mol			●
		30U	0-30μmol/mol	7.5~15μmol/mol	15~20μmol/mol			●
		50U	0-50μmol/mol	10~20μmol/mol	20~30μmol/mol			●
		1BU	0-100μmol/mol	15~35μmol/mol	35~60μmol/mol			●
		45M	0~45mg/m3	15~22mg/m3	22~33mg/m3			●
		66M	0~66mg/m3	16.5~33mg/m3	33~44mg/m3			●
		110M	0~110mg/m3	22~44mg/m3	44~66mg/m3			●
		220M	0~220mg/m3	33~77mg/m3	77~132mg/m3			●

H1/HP1可测有毒气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ESP210
D012	甲醇	50PM	0-50ppm	10ppm~18ppm	18ppm~36ppm	<80	●	●
		1BPM	0-100 ppm	15ppm~18ppm	18ppm~36ppm		●	●
		1BPM	0-100 ppm	15ppm~25ppm	25ppm~50ppm		-	-
		2BPM	0-200 ppm	40ppm~50ppm	50ppm~100ppm			●
		5BPM	0-500 ppm	100ppm~125ppm	125ppm~250ppm			●
		50P	0-50*10^{-6}	10~18*10^{-6}	18~36*10^{-6}		●	●
		1BP	0-100*10^{-6}	15~18*10^{-6}	18~36*10^{-6}		●	-
		1BP	0-100*10^{-6}	15~25*10^{-6}	25ppm~50*10^{-6}		-	●
		2BP	0-200*10^{-6}	40~50*10^{-6}	50ppm~100*10^{-6}			●
		5BP	0-500*10^{-6}	100~125*10^{-6}	125ppm~250*10^{-6}			●
		50U	0-50μmol/mol	10~18μmol/mol	18~36μmol/mol			●
		1BU	0-100μmol/mol	15~18μmol/mol	18~36μmol/mol		●	-
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol		-	●
		2BU	0-200μmol/mol	40~50μmol/mol	50~100μmol/mol			●
		5BU	0-500μmol/mol	100~125μmol/mol	125~250μmol/mol			●
		70M	0~70mg/m^3	14~25mg/m^3	25~50mg/m^3		●	●
		130M	0~130mg/m^3	20~25mg/m^3	25~50mg/m^3		●	-
		130M	0~130mg/m^3	20~32mg/m^3	32~65mg/m^3		-	●
		250M	0~250mg/m^3	38~62mg/m^3	62~125mg/m^3			●
		650M	0~650mg/m^3	98~162mg/m^3	162~325mg/m^3			●
D013	甲醛	2PM	0-2ppm	0.3~0.4ppm	0.6~0.8ppm	<70	●	●
		50PM	0-50ppm	7.5~12.5ppm	12.5~25ppm		-	●
		1BPM	0-100ppm	15~25ppm	25~50ppm			●
		2BPM	0-200ppm	40~50ppm	50~100ppm			●
		2P	0-2*10^{-6}	0.3~0.4*10^{-6}	0.6~0.8*10^{-6}		●	●
		50P	0-50*10^{-6}	7.5~12.5*10^{-6}	12.5~25*10^{-6}		-	●
		1BP	0-100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}			●
		2BP	0-200*10^{-6}	40~50*10^{-6}	50~100*10^{-6}			●
		2U	0-2μmol/mol	0.3~0.4μmol/mol	0.6~0.8μmol/mol		●	●
		50U	0-50μmol/mol	7.5~12.5μmol/mol	12.5~25μmol/mol		-	●
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol			●
		2BU	0-200μmol/mol	40~50μmol/mol	50~100μmol/mol			●
		2AM	0~2.5mg/m^3	0.38~0.5mg/m^3	0.5~1mg/m^3		●	●
		60M	0~60mg/m^3	9~15mg/m^3	15~30mg/m^3		-	●
		120M	0~120mg/m^3	15~30mg/m^3	30~60mg/m^3			●
		250M	0~250mg/m^3	38~62mg/m^3	62~125mg/m^3			●
D014	环氧乙烷	10PM	0-10ppm	1.5~2.5ppm	2.5~5.0ppm	<120	-	●
		20PM	0-20ppm	3~5ppm	5~10ppm			●
		50PM	0-50ppm	7.5~12.5ppm	12.5~25ppm			●
		1BPM	0-100ppm	15~25ppm	25~50ppm			●
		2BPM	0-200ppm	40~50ppm	50~100ppm			●
		10P	0-10*10^{-6}	1.5~2.5*10^{-6}	2.5~5.0*10^{-6}			●
		20P	0-20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}			●
		50P	0-50*10^{-6}	7.5~12.5*10^{-6}	12.5~25*10^{-6}			●
		1BP	0-100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}			●
		2BP	0-200*10^{-6}	40~50*10^{-6}	50~100*10^{-6}			●
		10U	0-10μmol/mol	1.5~2.5μmol/mol	2.5~5.0μmol/mol			●

H1/HP1可测有毒气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ESP210
D014	环氧乙烷	20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol	<120	-	●
		50U	0-50μmol/mol	7.5~12.5μmol/mol	12.5~25ppm			●
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol			●
		2BU	0-200μmol/mol	40~50μmol/mol	50~100μmol/mol			●
		18M	0~18mg/m^3	2.7~4.5mg/m^3	4.5~9mg/m^3			●
		35M	0~35mg/m^3	6~9mg/m^3	9~17.5mg/m^3			●
		90M	0~90mg/m^3	14~22mg/m^3	22~45mg/m^3			●
		180M	0~180mg/m^3	27~45mg/m^3	45~90mg/m^3			●
		360M	0~360mg/m^3	54~90mg/m^3	90~180mg/m^3			●
D015	氯化氢	10PM	0-10ppm	1.5~2.5ppm	2.5~5ppm	<80	●	●
		15PM	0-15ppm	2.3~4.9ppm	4.5~9.8ppm		●	●
		20PM	0-20ppm	3~4.9ppm	5~9.8ppm		●	●
		25PM	0-25ppm	3.8~4.9ppm	7.5~9.8ppm		●	-
		25PM	0-25ppm	3.8~6.3ppm	6.3~12.5ppm		-	●
		30PM	0-30ppm	4.5~4.9ppm	9~9.8ppm		●	-
		30PM	0-30ppm	4.5~7.5ppm	7.5~15ppm		-	●
		10P	0-10*10^{-6}	1.5~2.5*10^{-6}	2.5~5*10^{-6}		●	●
		15P	0-15*10^{-6}	2.3~4.9*10^{-6}	4.5~9.8*10^{-6}		●	●
		20P	0-20*10^{-6}	3~4.9*10^{-6}	5~9.8*10^{-6}		●	●
		25P	0-25*10^{-6}	3.8~4.9*10^{-6}	7.5~9.8*10^{-6}		●	-
		25P	0-25*10^{-6}	3.8~6.3*10^{-6}	6.3~12.5*10^{-6}		-	●
		30P	0-30*10^{-6}	4.5~4.9*10^{-6}	9~9.8*10^{-6}		●	-
		30P	0-30*10^{-6}	4.5~7.5*10^{-6}	7.5~15*10^{-6}		-	●
		10U	0-10μmol/mol	1.5~2.5μmol/mol	2.5~5μmol/mol		●	●
		15U	0-15μmol/mol	2.3~4.9μmol/mol	4.5~9.8μmol/mol		●	●
		20U	0-20μmol/mol	3~4.9μmol/mol	5~9.8μmol/mol		●	●
		25U	0-25μmol/mol	3.8~4.9μmol/mol	7.5~9.8μmol/mol		●	-
		25U	0-25μmol/mol	3.8~6.3μmol/mol	6.3~12.5μmol/mol		-	●
		30U	0-30μmol/mol	4.5l~4.9μmol/mol	9~9.8μmol/mol		●	-
		30U	0-30μmol/mol	4.5~7.5μmol/mol	7.5~15μmol/mol		-	●
		15M	0-15mg/m^3	2.3~3.8mg/m^3	3.8~7.5mg//m^3		●	●
		20M	0-20mg/m^3	3~7.5mg/m^3	6~15mg//m^3		●	●
		30M	0-30mg/m^3	4.5~7.5mg/m^3	7.5~15mg/m^3		●	●
		40M	0-40mg/m^3	6~7.5mg/m^3	12~15mg/m^3		●	-
		40M	0-40mg/m^3	6~10mg/m^3	10~20mg/m^3		-	●
		45M	0~45mg/m^3	6.8~7.5mg/m^3	13.5~15mg/m^3		●	-
		45M	0~45mg/m^3	6.8~11.3mg/m^3	11.3~22.5mg/m^3		-	●
D016	氟化氢	10PM	0-10ppm	1.5~2.4ppm	2.4~5ppm	<90	●	●
		10P	0-10*10^{-6}	1.5~2.4*10^{-6}	2.4~5*10^{-6}		●	●
		10U	0-10μmol/mol	1.5~2.4μmol/mol	2.4~5μmol/mol		●	●
		8M	0~8mg/m^3	1.3~2mg/m^3	2~4mg/m^3		●	●
		20PM	0-20ppm	3~5ppm	5~10ppm		-	●
		30PM	0-30ppm	6~7.5ppm	7.5~15ppm			●
		20P	0-20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}			●
		30P	0-30*10^{-6}	6~7.5*10^{-6}	7.5~15*10^{-6}			●
		20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol			●
		30U	0-30 μmol/mol	6~7.5μmol/mol	7.5~15μmol/mol			●

H1/HP1可测有毒气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ ESP210
D017	氰化氢	22M	0~22mg/m^3	3.5~5.5mg/m^3	5.5~11mg/m^3	<90	-	●
		33M	0~33mg/m^3	5~8.2mg/m^3	8.2~16.5mg/m^3			●
D038	四氢噻吩	25PM	0-25ppm	5~10ppm	10~12.5ppm	<60	●	●
		25P	0~25*10^{-6}	5~10*10^{-6}	10~12.5*10^{-6}		●	●
		25U	0-25μmol/mol	5~10μmol/mol	10~12.5μmol/mol		●	●
		90M	0~90mg/m^3	15~22mg/m^3	22~45mg/m^3		●	●

注：列表中为常见有毒气体, 未列出气体可向我公司当地服务中心咨询。

H1/HP1可测VOC气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ESP210
V001	苯	5PM	0-5ppm	1~1.8ppm	1.8~3.6ppm	<20	●	●
		10PM	0-10ppm	1.5~1.8ppm	1.8~3.6ppm		●	-
		10PM	0-10ppm	1.5~2.5ppm	2.5~5ppm		-	●
		20PM	0~20ppm	3~5ppm	5~10ppm			●
		50PM	0~50ppm	7.5~12.5ppm	12.5~25ppm			●
		1BPM	0~100ppm	15~25ppm	25~50ppm			●
		5P	0-5*10^{-6}	1~1.8*10^{-6}	1.8~3.6*10^{-6}		●	●
		10P	0-10*10^{-6}	1.5~1.8*10^{-6}	1.8~3.6*10^{-6}		●	-
		10P	0-10*10^{-6}	1.5~2.5*10^{-6}	2.5~5*10^{-6}		-	●
		20P	0~20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}			●
		50P	0~50*10^{-6}	7.5~12.5*10^{-6}	12.5~25*10^{-6}			●
		1BP	0~100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}			●
		5U	0-5μmol/mol	1~1.8μmol/mol	1.8~3.6μmol/mol		●	●
		10U	0-10μmol/mol	1.5~1.8μmol/mol	1.8~3.6μmol/mol		●	-
		10U	0-10μmol/mol	1.5~2.5μmol/mol	2.5~5μmol/mol		-	●
		20U	0~20μmol/mol	3~5μmol/mol	5~10μmol/mol			●
		50U	0~50μmol/mol	7.5~12.5μmol/mol	12.5~25μmol/mol			●
		1BU	0~100μmol/mol	15~25μmol/mol	25~50μmol/mol			●
		16M	0-16mg/m^3	3.5~6mg/m^3	6~12mg/m^3		●	●
		30M	0-30mg/m^3	4.5~6mg/m^3	6~12mg/m^3		●	-
		30M	0-30mg/m^3	4.5~7.5mg/m^3	7.5~15mg/m^3		-	●
		60M	0-60mg/m^3	9~15mg/m^3	15~30mg/m^3			●
		150M	0-150mg/m^3	23~37mg/m^3	37~75mgm^3			●
		3BM	0-300mg/m^3	45~75mg/m^3	75~150mg/m^3			●
V002	甲苯	20PM	0-20ppm	3~5ppm	5~10ppm	<20	●	●
		30PM	0-30ppm	4.5~13ppm	9~26ppm		●	●
		40PM	0-40ppm	6~13ppm	12~26ppm		●	●
		50PM	0-50ppm	7.5~13ppm	13~26ppm		●	●
		1BPM	0~100ppm	15~25ppm	25~50ppm		-	●
		20P	0-20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}		●	●
		30P	0-30*10^{-6}	4.5~13*10^{-6}	9~26*10^{-6}		●	●
		40P	0-40*10^{-6}	6~13*10^{-6}	12~26*10^{-6}		●	●
		50P	0~50*10^{-6}	7.5~13*10^{-6}	13~26*10^{-6}		●	●
		1BP	0~100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}		-	●
		20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol		●	●
		30U	0-30μmol/mol	4.5~13μmol/mol	9~26μmol/mol		●	●
		40U	0-40μmol/mol	6~13μmol/mol	12~26μmol/mol		●	●
		50U	0-50μmol/mol	7.5~13μmol/mol	13~26μmol/mol		●	●
		1BU	0~100μmol/mol	15~25μmol/mol	25~50μmol/mol		-	●
		80M	0~80mg/m^3	12~20mg/m^3	20~40mg/m^3		●	●
		120M	0~120mg/m^3	18~50mg/m^3	36~100mg/m^3		●	●
		150M	0~150mg/m^3	23~50mg/m^3	46~100mg/m^3		●	●
		2BM	0~200mg/m^3	30~50mg/m^3	50~100mg/m^3		●	●
		380M	0~380mg/m^3	60~100mg/m^3	100~200mg/m^3		-	●
V003	乙苯	50PM	0-50ppm	7.5~22ppm	15~44ppm	<20	●	●
		68PM	0-68ppm	10.5~22ppm	21~44ppm		●	●
		1BPM	0~100ppm	15~22ppm	22~44ppm		●	-
		1BPM	0~100ppm	15~25ppm	25~50ppm		-	●

H1/HP1可测VOC气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ESP210
V003	乙苯	50P	0-50*10^{-6}	7.5~22*10^{-6}	15~44*10^{-6}	<20	●	●
		68P	0-68*10^{-6}	10.5~22*10^{-6}	21~44*10^{-6}		●	●
		1BP	0~100*10^{-6}	15~22*10^{-6}	22~44*10^{-6}		●	-
		1BP	0~100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}		-	●
		50U	0-50μmol/mol	7.5~22μmol/mol	15~44μmol/mol		●	●
		68U	0-68μmol/mol	10.5~22μmol/mol	21~44μmol/mol		●	●
		1BU	0~100μmol/mol	15~22μmol/mol	22~44μmol/mol		●	-
		1BU	0~100μmol/mol	15~25μmol/mol	25~50μmol/mol		-	●
		220M	0~220mg/m^3	33~55mg/m^3	55~110mg/m^3		●	●
		3BM	0~300mg/m^3	45~100mg/m^3	90~200mg/m^3		●	●
		450M	0~450mg/m^3	68~100mg/m^3	100~200mg/m^3		●	-
		450M	0~450mg/m^3	68~112mg/m^3	112~225mg/m^3		-	●
V004	环己酮	30PM	0-30ppm	5~12ppm	10~24ppm	<20	●	●
		36PM	0-36ppm	6~12ppm	12~24ppm		●	●
		1BPM	0-100ppm	15~25ppm	25~50ppm		-	●
		2BPM	0~200ppm	30~50ppm	50~100ppm			●
		30P	0-30*10^{-6}	5~12*10^{-6}	10~24*10^{-6}		●	●
		36P	0-36*10^{-6}	6~12*10^{-6}	12~24*10^{-6}		●	●
		1BP	0-100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}		-	●
		2BP	0~200*10^{-6}	30~50*10^{-6}	50~100*10^{-6}			●
		30U	0-30μmol/mol	5~12μmol/mol	10~24μmol/mol		●	●
		36U	0-36μmol/mol	6~12μmol/mol	12~24μmol/mol		●	●
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol		-	●
		2BU	0~200μmol/mol	30~50μmol/mol	50~100μmol/mol			●
		120M	0~120mg/m^3	18~50mg/m^3	36~100mg/m^3		●	●
		150M	0~150mg/m^3	23~50mg/m^3	46~100mg/m^3		●	●
		4BM	0~400mg/m^3	60~100mg/m^3	100~200mg/m^3		-	●
		8BM	0~800mg/m^3	120~200mg/m^3	200~400mg/m^3			●
V005	丙酮	1BPM	0-100ppm	15~25ppm	25~50ppm	<20	●	●
		2BPM	0-200ppm	30~50ppm	50~100ppm		●	●
		3BPM	0-300ppm	45~124ppm	90~248ppm		●	●
		370PM	0-370ppm	56~124ppm	112~248ppm		●	●
		5BPM	0-500ppm	75~124ppm	124~250ppm		●	●
		1BP	0-100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}		●	●
		2BP	0~200*10^{-6}	30~50*10^{-6}	50~100*10^{-6}		●	●
		3BP	0-300*10^{-6}	45~124*10^{-6}	90~248*10^{-6}		●	●
		370P	0-370*10^{-6}	56~124*10^{-6}	112~248*10^{-6}		●	●
		5BP	0-500*10^{-6}	75~124*10^{-6}	124~250*10^{-6}		●	●
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol		●	●
		2BU	0-200μmol/mol	30~50μmol/mol	50~100μmol/mol		●	●
		3BU	0-300μmol/mol	45~124μmol/mol	90~248μmol/mol		●	●
		370U	0-370μmol/mol	56~124μmol/mol	112~248μmol/mol		●	●
		5BU	0-500μmol/mol	75~124μmol/mol	124~250μmol/mol		●	●
		250M	0~250mg/m^3	37~62mg/m^3	62~125mg/m^3		●	●
		5BM	0~500mg/m^3	75~125mg/m^3	125~250mg/m^3		●	●
		750M	0~750mg/m^3	113~300mg/m^3	226~600mg/m^3		●	●
		9BM	0~900mg/m^3	135~300mg/m^3	270~600mg/m^3		●	●
		12BM	0~1200mg/m^3	180~300mg/m^3	300~600mg/m^3		●	●

H1/HP1可测VOC气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ESP210
V006	苯酚	7PM	0-7ppm	1.1~2.5ppm	2.5~5ppm	<20	●	●
		20PM	0-20ppm	3~5ppm	5~10ppm			●
		1BPM	0-100ppm	15~25ppm	25~50ppm		-	●
		2BPM	0~200ppm	30~50ppm	50~100ppm			●
		7P	0-7*10^{-6}	1.1~2.5*10^{-6}	2.5~5*10^{-6}		●	●
		20P	0-20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}			●
		1BP	0-100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}		-	●
		2BP	0~200*10^{-6}	30~50*10^{-6}	50~100*10^{-6}			●
		7U	0-7μmol/mol	1.1~2.5μmol/mol	2.5~5μmol/mol		●	●
		20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol			●
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol		-	●
		2BU	0~200μmol/mol	30~50μmol/mol	50~100μmol/mol			●
		30M	0~30mg/m^3	5~10mg/m^3	10~20mg/m^3		●	●
		80M	0~80mg/m^3	12~20mg/m^3	20~40mg/m^3			●
		4BM	0~400mg/m^3	60~100mg/m^3	100~200mg/m^3		-	●
		8BM	0~800mg/m^3	120~200mg/m^3	200~400mg/m^3			●
V007	乙酸乙酯	150PM	0-150ppm	25~54ppm	50~108ppm	<20	●	●
		3BPM	0-300ppm	45~54ppm	54~108ppm		●	-
		3BPM	0-300ppm	45~75ppm	75~150ppm			●
		5BPM	0-500ppm	75~125ppm	125~250ppm		-	●
		1QPM	0~1000ppm	150~250ppm	250~500ppm			●
		150P	0-150*10^{-6}	25~54*10^{-6}	50~108*10^{-6}		●	●
		3BP	0-300*10^{-6}	45~54*10^{-6}	54~10*10^{-6}		●	-
		3BP	0-300*10^{-6}	45~75*10^{-6}	75~150*10^{-6}			●
		5BP	0-500*10^{-6}	75~125*10^{-6}	125~250*10^{-6}		-	●
		1QP	0~1000*10^{-6}	15~250*10^{-6}	250~500*10^{-6}			●
		150U	0-150μmol/mol	25~54μmol/mol	50~108μmol/mol		●	●
		3BU	0-300μmol/mol	45~54μmol/mol	54~108μmol/mol		●	-
		3BU	0-300μmol/mol	45~75μmol/mol	75~15μmol/mol			●
		5BU	0-500μmol/mol	75~125μmol/mol	125~250μmol/mol		-	●
		1QU	0~1000μmol/mol	150~250μmol/mol	250~500μmol/mol			●
		6BM	0~600mg/m^3	90~200mg/m^3	180~400mg/m^3		●	●
		11BM	0~1100mg/m^3	165~200mg/m^3	200~400mg/m^3		●	-
		11BM	0~1100mg/m^3	165~275mg/m^3	275~550mg/m^3			●
		18BM	0~1800mg/m^3	300~500mg/m^3	500~1000mg/m^3		-	●
		36BM	0~3600mg/m^3	540~900mg/m^3	900~1800mg/m^3			●
V008	苯乙烯	30PM	0-30ppm	4.5~11ppm	9~22ppm	<20	●	●
		50PM	0-50ppm	7.5~11ppm	11~22ppm		●	-
		50PM	0-50ppm	7.5~12.5ppm	12.5~25ppm		-	●
		1BPM	0-100ppm	15~25ppm	25~50ppm			●
		30P	0-30*10^{-6}	4.5~11*10^{-6}	9~22*10^{-6}		●	●
		50P	0-50*10^{-6}	7.5~11*10^{-6}	11~22*10^{-6}		●	-
		50P	0-50*10^{-6}	7.5~12.5*10^{-6}	12.5~25*10^{-6}		-	●
		1BP	0~100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}			●

H1/HP1可测VOC气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ESP210
V008	苯乙烯	30U	0-30μmol/mol	4.5~11μmol/mol	9~22μmol/mol	<20	●	●
		50U	0-50μmol/mol	7.5~11μmol/mol	11~22μmol/mol		●	-
		50U	0-50μmol/mol	7.5~12.5μmol/mol	12.5~25μmol/mol		-	●
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol			●
		150M	0~150mg/m^3	23~50mg/m^3	46~100mg/m^3		●	●
		220M	0~220mg/m^3	33~50mg/m^3	50~100mg/m^3		●	-
		220M	0~220mg/m^3	33~55mg/m^3	55~110mg/m^3		-	●
		450M	0~450mg/m^3	68~112mg/m^3	112~225mg/m^3			●
V009	甲胺	10PM	0-10ppm	1.5~3.9ppm	3~7.8ppm	<20	●	●
		20PM	0-20ppm	3~3.9ppm	3.9~7.8ppm		●	-
		20PM	0-20ppm	3~5ppm	5~10ppm		-	●
		50PM	0-50ppm	7.5~12.5ppm	12.5~25ppm			●
		1BPM	0-100ppm	15~25ppm	25~50ppm			●
		2BPM	0-200ppm	30~50ppm	50~100ppm			●
		4BPM	0-400ppm	60~100ppm	100~200ppm			●
		5BPM	0-500ppm	75~125ppm	125~250ppm			●
		10P	0-10*10^{-6}	1.5~3.9*10^{-6}	3~7.8*10^{-6}		●	●
		20P	0-20*10^{-6}	3~3.9*10^{-6}	3.9~7.8*10^{-6}		●	-
		20P	0-20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}		-	●
		50P	0-50*10^{-6}	7.5~12.5*10^{-6}	12.5~25*10^{-6}			●
		1BP	0-100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}			●
		2BP	0~200*10^{-6}	30~50*10^{-6}	50~100*10^{-6}			●
		4BP	0~400*10^{-6}	60~100*10^{-6}	100~200*10^{-6}			●
		5BP	0-500*10^{-6}	75~125*10^{-6}	125~250*10^{-6}			●
		10U	0-10μmol/mol	1.5~3.9μmol/mol	3~7.8μmol/mol		●	●
		20U	0-20μmol/mol	3~3.9μmol/mol	3.9~7.8μmol/mol		●	-
		20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol		-	●
		50U	0-50μmol/mol	7.5~12.5μmol/mol	12.5~25μmol/mol			●
		1BU	0-100μmol/mol	15~25μmol/mol	25~50μmol/mol			●
		2BU	0-200μmol/mol	30~50μmol/mol	50~100μmol/mol			●
		4BU	0-400μmol/mol	60~100μmol/mol	100~200μmol/mol			●
		5BU	0-500μmol/mol	75~125μmol/mol	125~250μmol/mol			●
		15M	0~15mg/m^3	2.3~5mg/m^3	4.6~10mg/m^3		●	●
		26M	0~26mg/m^3	4.2~5mg/m^3	5~10mg/m^3		●	-
		26M	0~26mg/m^3	4.2~6.5mg/m^3	6.5~13mg/m^3		-	●
		65M	0~65mg/m^3	9.8~16mg/m^3	16~32mg/m^3			●
		130M	0~130mg/m^3	20~32mg/m^3	32~65mg/m^3			●
		250M	0~250mg/m^3	38~62mg/m^3	62~125mg/m^3			●
		5BM	0~500mg/m^3	75~125mg/m^3	125~250mg/m^3			●
		650M	0~650mg/m^3	98~162mg/m^3	162~325mg/m^3			●
V010	苯胺	2APM	0-2.5ppm	0.5~0.78ppm	0.78~1.56ppm	<20	●	●
		5PM	0-5ppm	0.75~0.78ppm	0.78~1.56ppm		●	-
		5PM	0-5ppm	0.75~1.25ppm	1.25~2.5ppm		-	●
		10PM	0-10ppm	1.5~2.5ppm	2.5~5ppm			●

H1/HP1可测VOC气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ESP210
V010	苯胺	20PM	0-20ppm	3p~5ppm	5~10ppm	<20	-	●
		50PM	0-50ppm	7.5~12.5ppm	12.5~25ppm			●
		1BPM	0~100ppm	15ppm~25ppm	25ppm~50ppm			●
		2AP	0-2.5*10^{-6}	0.5~0.78*10^{-6}	0.78~1.56*10^{-6}		●	●
		5P	0-5*10^{-6}	0.75~0.78*10^{-6}	0.78~1.56*10^{-6}		●	-
		5P	0-5*10^{-6}	0.75~1.25*10^{-6}	1.25~2.5*10^{-6}		-	●
		10P	0-10*10^{-6}	1.5~2.5*10^{-6}	2.5~5*10^{-6}			●
		20P	0-20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}			●
		50P	0-50*10^{-6}	7.5~12.5*10^{-6}	12.5~25*10^{-6}			●
		1BP	0~100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}			●
		2AU	0-2.5μmol/mol	0.5~0.78μmol/mol	0.78~1.56μmol/mol		●	●
		5U	0-5μmol/mol	0.75~0.78μmol/mol	0.78~1.56μmol/mol		●	-
		5U	0-5μmol/mol	0.75~1.25μmol/mol	1.25~2.5μmol/mol		-	●
		10U	0-10μmol/mol	1.5~2.5μmol/mol	2.5~5μmol/mol			●
		20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol			●
		50U	0-50μmol/mol	7.5~12.5μmol/mol	12.5~25μmol/mol			●
		1BU	0~100μmol/mol	15~25μmol/mol	25~50μmol/mol			●
		9M	0~9mg/m^3	2~3mg/m^3	3~6mg/m^3		●	●
		20M	0~20mg/m^3	3mg/m^3	6mg/m^3		●	-
		20M	0~20mg/m^3	3~5mg/m^3	5~10mg/m^3		-	●
		40M	0~40mg/m^3	6~10mg/m^3	10~20mg/m^3			●
		80M	0~80mg/m^3	12~20mg/m^3	20~40mg/m^3			●
		2BM	0~200mg/m^3	30~50mg/m^3	50~100mg/m^3			●
		4BM	0~400mg/m^3	60~100mg/m^3	100~200mg/m^3			●
V011	二甲苯	20PM	0-20ppm	3~5ppm	5~10ppm	<20	●	●
		30PM	0-30ppm	4.5~11ppm	9~22ppm		●	●
		50PM	0~50ppm	7.5~11ppm	11~22ppm		●	-
		50PM	0~50ppm	7.5~12.5ppm	12.5~25ppm		-	●
		1BPM	0~100ppm	15~25ppm	25~50ppm			●
		20P	0~20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}		●	●
		30P	0-30*10^{-6}	4.5~11*10^{-6}	9~22*10^{-6}		●	●
		50P	0~50*10^{-6}	7.5~11*10^{-6}	11~22*10^{-6}		●	-
		50P	0~50*10^{-6}	7.5~12.5*10^{-6}	12.5~25*10^{-6}		-	●
		1BP	0~100*10^{-6}	15~25*10^{-6}	25~50*10^{-6}			●
		20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol		●	●
		30U	0-30μmol/mol	4.5~11μmol/mol	9~22μmol/mol		●	●
		50U	0~50μmol/mol	7.5~11μmol/mol	11~22μmol/mol		●	-
		50U	0~50μmol/mol	7.5~12.5μmol/mol	12.5~25μmol/mol		-	●
		1BU	0~100μmol/mol	15~25μmol/mol	25~50μmol/mol			●
		90M	0~90mg/m^3	14~22mg/m^3	22~50mg/m^3		●	●
		150M	0~150mg/m^3	30~50mg/m^3	50~100mg/m^3		●	●
		220M	0~220mg/m^3	35~50mg/m^3	50~100mg/m^3		●	-
		220M	0~220mg/m^3	35~55mg/m^3	55~110mg/m^3		-	●
		450M	0~450mg/m^3	67~112mg/m^3	112~225mg/m^3			●

H1/HP1可测VOC气体列表

代码	名称	量程代码	测量范围	低限报警点范围	高限报警点范围	响应时间(秒) T90	H1	HP1/ ESP210
V012	丁二烯	6PM	0-6ppm	1.5~2.2ppm	2.2~4.4ppm	<20	●	●
		10PM	0-10ppm	1.5~2.2ppm	2.2~4.4ppm		●	-
		10PM	0-10ppm	1.5~2.5ppm	2.5~5ppm		-	●
		20PM	0-20ppm	3~5ppm	5~10ppm			●
		6P	0-6*10^{-6}	1.5~2.2*10^{-6}	2.2~4.4*10^{-6}		●	●
		10P	0-10*10^{-6}	1.5~2.2*10^{-6}	2.2~4.4*10^{-6}		●	-
		10P	0-10*10^{-6}	1.5~2.5*10^{-6}	2.5~5*10^{-6}		-	●
		20P	0-20*10^{-6}	3~5*10^{-6}	5~10*10^{-6}			●
		6U	0-6μmol/mol	1.5~2.2μmol/mol	2.2~4.4μmol/mol		●	●
		10U	0-10μmol/mol	1.5~2.2μmol/mol	2.2~4.4μmol/mol		●	-
		10U	0-10μmol/mol	1.5~2.5μmol/mol	2.5~5μmol/mol		-	●
		20U	0-20μmol/mol	3~5μmol/mol	5~10μmol/mol			●
		15M	0~15mg/m^3	2.5~5mg/m^3	5~10mg/m^3		●	●
		25M	0~25mg/m^3	3.8~5mg/m^3	5~10mg/m^3		●	-
		25M	0~25mg/m^3	3.8~6mg/m^3	6~12mg/m^3		-	●
		45M	0~45mg/m^3	7~11mg/m^3	11~22mg/m^3			●

注：列表中为常见VOC气体, 未列出气体可向我公司当地服务中心咨询。

H1/HP1可测红外气体列表

代码	名称	分子式	量程代码	测量范围	低限报警点范围	高限报警点范围	H1	HP1/ESP210
K001	甲烷	CH_4	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K002	甲苯	$C_6H_5CH_3$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K003	甲醇	CH_3OH	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K007	乙烷	CH_3CH_3	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K009	乙醇	CH_3CH_2OH	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K011	乙烯	$CH_2=CH_2$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K015	丙烷	$CH_3CH_2CH_3$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K017	丙烯	$CH_2=CHCH_3$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K018	丙酮	$(CH_3)_2CO$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K019	丁烷	C_4H_{10}	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K020	丁酮（甲乙酮或甲基乙基酮）	$CH_3CH_2COCH_3$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K022	戊烷	C_5H_{12}	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K023	己烷	$CH_3(CH_2)4CH_3$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K031	异丁烷	(CH3)2CHCH3	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K032	异丙醇	$(CH_3)_2CHOH$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K035	环戊烷	$CH_2(CH2)_3CH_2$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K037	环氧乙烷	CH_2CH_2O	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K040	二甲苯	$C6H4(CH3)_2$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K041	汽油	C_4～C_{12}烃类混合物	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K079	醋酸乙酯（乙酸乙酯）	$C^4H_8O_2$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K094	二氯乙烷	$C_2H_4Cl_2$	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K135	二氟甲烷	CH_2F_2	LEL	0-100% LEL	25%LEL	50%LEL	●	●
K137	氯甲烷	CH_3Cl	LEL	0-100% LEL	25%LEL	50%LEL	●	●
CO_2	二氧化碳	CO_2	5V	0~5%VOL	0.75~1.25%VOL	1.25~2.5%VOL		●
CO_2	二氧化碳	CO_2	2V	0~2%VOL	0.3~0.49%VOL	0.49~0.98%VOL	●	
CO_2	二氧化碳	CO_2	2V	0~2%VOL	0.3~0.5%VOL	0.5~1%VOL		●

注：列表中为常见气体，未列出气体可向我公司当地服务中心咨询。