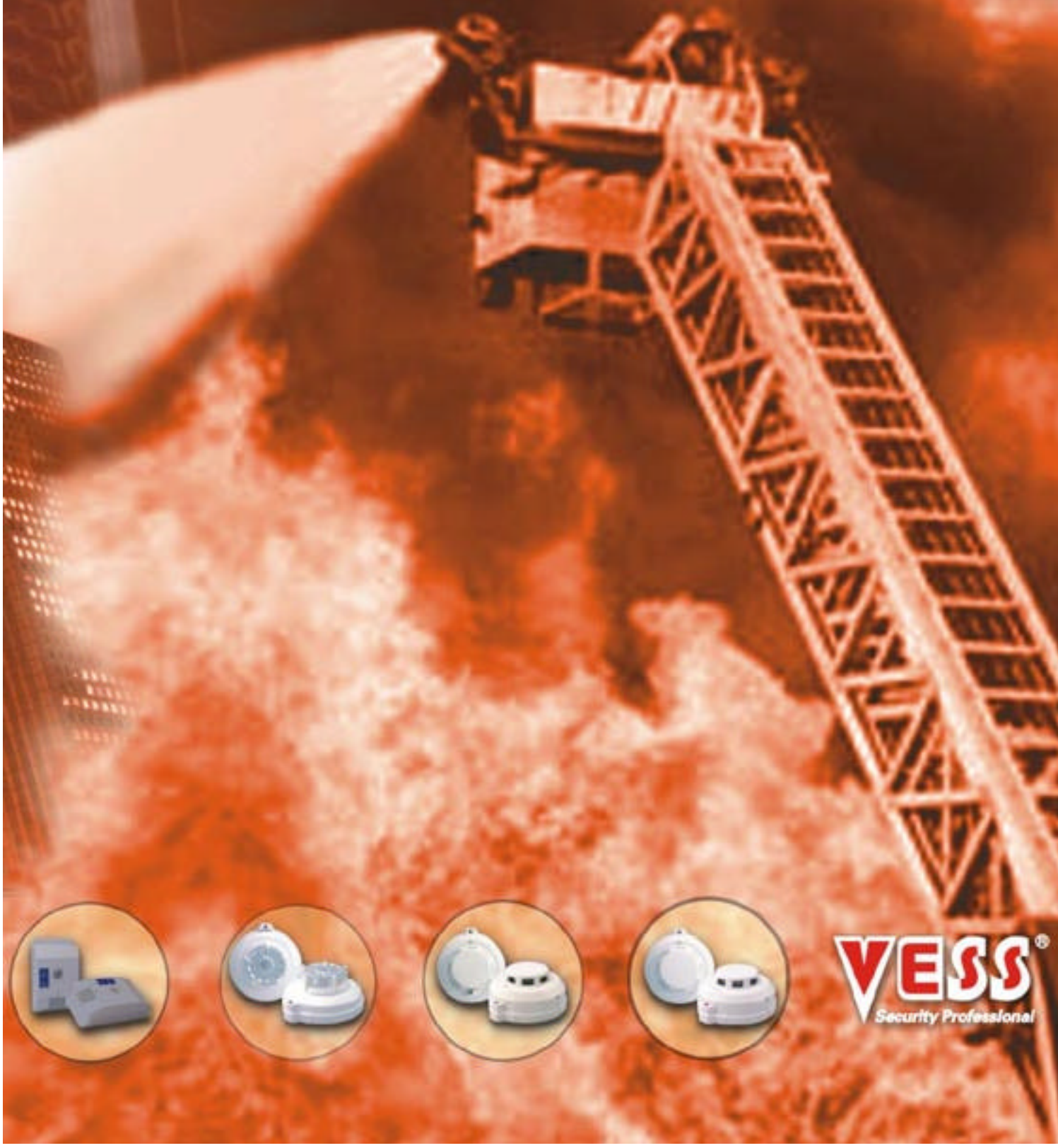
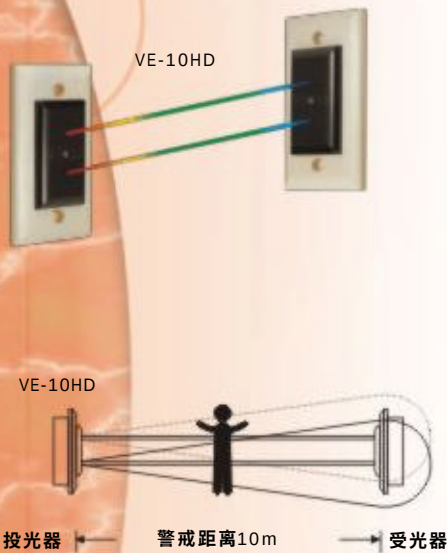


防火报警系列

2004 产品目录



VE-10H: IndoorTwoBeamActiveInfraredDetector 10米室内双光束主动红外对射



- Beam:Infraredphotoelectric,500Hz,940mminfraredplus
- Responsetime:100msec.
- Powerinput:11to20VDC
- Currentdraw:40mA
- Alarmoutput:N.C.,24VDC,1Amax,endurancetime:1sec
- LEDindicator:receiver:redshowsalarm
- Operatingtemperature:-20~50℃
- Weight:145g
- Mounting:onwallorpole

- 探测方式: 脉冲式红外双光束: 500Hz,940mm
- 响应时间: 100毫秒
- 电源输入: 11-20VDC
- 电流消耗: 40mA
- 报警输出: N.C.,24VDC,1A, 1s
- LED指示: 接收器: 红色指示报警, 绿色指示正常
- 工作温度: -20℃~+50℃
- 重量: 145g
- 安装: 壁装或管装

VE-10HD: OutdoorTwoBeamActiveInfraredDetector 10米室外双光束主动红外对射



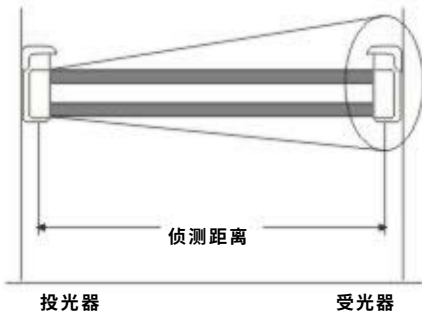
- Beam:Infraredphotoelectric,1KHZ,940mminfraredpulse
- Responsetime:adjustablefrom50msec.to500msec.
- Powerinput:10to24VDC
- Currentdraw:45mA
- Alarmoutput:N.C.,30VDC,1Amax,1sec
- Tamper:NC→NOwhencoveropened(customized)
- LEDindicator:Transmitter:greenshowstransmit
Receiver:redshowsalarm,greenshowsnormal
- Alignangle: ±5° vertical, ±90° horizontal
- Operatingtemperature:-25~60℃
- Mounting:onwallorpole
- Size:151×69.5×61.5mm;
- Weight:490g
- Case:ABSplasticwaterproof,metalbracketsandallscrews

- 探测方式: 脉冲式红外双光束: 1KHZ,940mm
- 响应时间: 50毫秒到500毫秒可调
- 电源输入: 10.5-24VDC
- 电流消耗: 45mA
- 报警输出: N.C.,30VDC,1Amax., 1s
- 防拆开关: 上盖打开时, 防拆开关为开路
- LED指示: 发射器: 绿色指示发射
接收器: 红色指示报警, 绿色指示正常
- 光轴调整: 垂直±5° , 水平±90°
- 工作温度: -25℃~+60℃
- 安装: 壁装或机架安装
- 尺寸: 151×69.5×61.5mm;
- 重量: 490g
- 配件: 防水帽盖、金属底板和螺丝

VE-30HD: Outdoor Two Beam Active Infrared Detector 30米室外双光束主动红外对射



- Beam: Infrared photoelectric, 1KHZ, 940mm infrared pulse
- Response time: adjustable from 50msec. to 500msec.
- Power input: 10 to 24VDC
- Current draw: 55mA
- Alarm output: N.C., 30VDC, 1A max, 1sec
- Tamper: NC→NO when cover opened (customized)
- LED indicator: Transmitter: green shows transmit
Receiver: red shows alarm, green shows normal
- Align angle: $\pm 5^\circ$ vertical, $\pm 90^\circ$ horizontal
- Operating temperature: $-25\sim 60^\circ\text{C}$
- Mounting: on wall or pole
- Size: $151\times 69.5\times 61.5\text{mm}$;
- Weight: 490g
- Case: ABS plastic waterproof, metal brackets and all screws

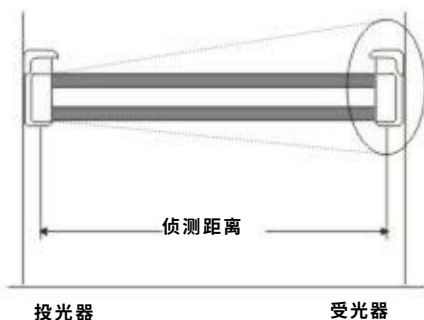


- 探测方式: 脉冲式红外双光束: 1KHZ, 940mm
- 响应时间: 50毫秒到500毫秒可调
- 电源输入: 10.5-24VDC
- 电流消耗: 55mA
- 报警输出: N.C., 30VDC, 1A max., $2\pm 1\text{s}$
- 防拆开关: 上盖打开时, 防拆开关为开路
- LED指示: 发射器: 绿色指示发射
接收器: 红色指示报警, 绿色指示正常
- 光轴调整: 垂直 $\pm 5^\circ$, 水平 $\pm 90^\circ$
- 工作温度: $-25^\circ\text{C}\sim +60^\circ\text{C}$
- 安装: 壁装或机架安装
- 尺寸: $151\times 69.5\times 61.5\text{mm}$;
- 重量: 490g
- 配件: 防水帽盖、金属底板和螺丝

VE-40HD: Outdoor Two Beam Active Infrared Detector



- Beam: Infrared photoelectric, 1KHZ, 940mm infrared pulse
- Response time: adjustable from 50msec. to 500msec.
- Power input: 10 to 24VDC
- Current draw: 55mA
- Alarm output: N.C., 30VDC, 1A max, 1sec
- Tamper: NC→NO when cover opened (customized)
- LED indicator: Transmitter: green shows transmit
Receiver: red shows alarm, green shows normal
- Align angle: $\pm 5^\circ$ vertical, $\pm 90^\circ$ horizontal
- Operating temperature: $-25\sim 60^\circ\text{C}$
- Mounting: on wall or pole
- Size: $151\times 69.5\times 61.5\text{mm}$
- Weight: 490g
- Case: ABS plastic waterproof, metal brackets and all screws



- 探测方式: 脉冲式红外双光束: 1KH, 940mm
- 响应时间: 50毫秒到500毫秒可调
- 电源输入: 10.5-24VDC
- 电流消耗: 55mA
- 报警输出: N.C., 30VDC, 1A max., 1s
- 防拆开关: 上盖打开时, 防拆开关为开路
- LED指示: 发射器: 绿色指示发射
接收器: 红色指示报警, 绿色指示正常
- 光轴调整: 垂直 $\pm 5^\circ$, 水平 $\pm 90^\circ$
- 工作温度: $-25^\circ\text{C}\sim +60^\circ\text{C}$
- 安装: 壁装或机架安装
- 尺寸: $151\times 69.5\times 61.5\text{mm}$
- 重量: 490g
- 配件: 防水帽盖、金属底板和螺丝

VE-50HD: Outdoor Two Beam Active Infrared Detector 50米室外双光束主动红外对射



- Beam: Infrared photoelectric, 1KHz, 940mm infrared pulse
- Response time: adjustable from 50msec. to 500msec.
- Power input: 10 to 24VDC
- Current draw: 55mA
- Alarm output: N.C., 30VDC, 1A max, 1sec
- Tamper: NC→NO when cover opened (customized)
- LED indicator: Transmitter: green shows transmit
Receiver: red shows alarm, green shows normal
- Align angle: $\pm 5^\circ$ vertical, $\pm 90^\circ$ horizontal
- Operating temperature: $-25\sim 60^\circ\text{C}$
- Mounting: on wall or pole
- Size: $151\times 69.5\times 61.5\text{mm}$
- Weight: 490g
- Case: ABS plastic waterproof, metal brackets and all screws

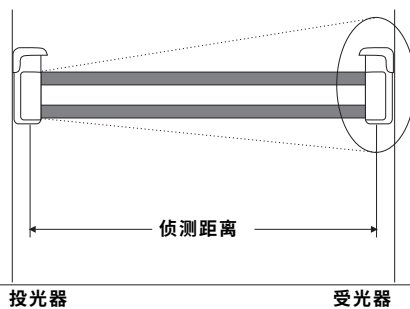
- 探测方式: 脉冲式红外双光束: 1KHz, 940mm
- 响应时间: 50毫秒到500毫秒可调
- 电源输入: 10.5-24VDC
- 电流消耗: 55mA
- 报警输出: N.C., 30VDC, 1Amax., $2\pm 1\text{s}$
- 防拆开关: 上盖打开时, 防拆开关为开路
- LED指示: 发射器: 绿色指示发射
接收器: 红色指示报警, 绿色指示正常
- 光轴调整: 垂直 $\pm 5^\circ$, 水平 $\pm 90^\circ$
- 工作温度: $-25^\circ\text{C}\sim +60^\circ\text{C}$
- 安装: 壁装或机架安装
- 尺寸: $151\times 69.5\times 61.5\text{mm}$
- 重量: 490g
- 配件: 防水帽盖、金属底板和螺丝

VE-60HD: Outdoor Two Beam Active Infrared Detector 60米室外双光束主动红外对射



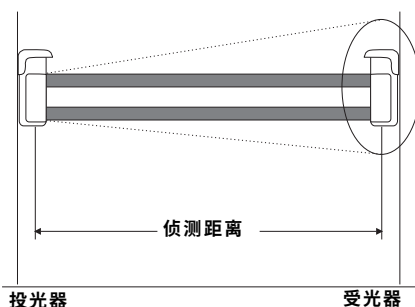
- Beam: Infrared photoelectric, 1KHZ, 940mm infrared pulse
- Response time: adjustable from 50msec. to 500msec.
- Power input: 10 to 24VDC
- Current draw: 60mA
- Alarm output: N.C., 30VDC, 1A max, 1sec
- Tamper: NC→NO when cover opened (customized)
- Transmitter: green shows transmit
Receiver: red shows alarm, green shows normal
- Align angle: $\pm 5^\circ$ vertical, $\pm 90^\circ$ horizontal
- Operating temperature: $-25\sim 60^\circ\text{C}$
- Mounting: on wall or pole
- Size: $67\times 167\times 66.5\text{mm}$
- weight: 490g
- Case: ABS plastic waterproof, metal brackets and all screws

- 探测方式: 脉冲式红外双光束: 1KHZ, 940mm
- 响应时间: 50毫秒到500毫秒可调
- 电源输入: 10.5-24VDC
- 电流消耗: 60mA
- 报警输出: N.C., 30VDC, 1Amax., $2\pm 1\text{s}$
- 防拆开关: 上盖打开时, 防拆开关为开路
- LED指示: 发射器: 绿色指示发射
接收器: 红色指示报警, 绿色指示正常
- 光轴调整: 垂直 $\pm 5^\circ$, 水平 $\pm 90^\circ$
- 工作温度: $-25^\circ\text{C}\sim +60^\circ\text{C}$
- 安装: 壁装或机架安装
- 尺寸: $67\times 167\times 66.5\text{mm}$
- 重量: 490g
- 配件: 防水帽盖、金属底板和螺丝

VE-70HD: Outdoor Two Beam Active Infrared Detector**70米室外双光束主动红外对射**

- Beam: Infrared photoelectric, 1KHz, 940mm infrared pulse
- Response time: adjustable from 50msec. to 500msec.
- Power input: 10 to 24VDC
- Current draw: 60mA
- Alarm output: N.C., 30VDC, 1A max, 1sec
- Tamper: NC→NO when cover opened (customized)
- LED indicator: Transmitter: green shows transmit
Receiver: red shows alarm, green shows normal
- Align angle: $\pm 5^\circ$ vertical, $\pm 90^\circ$ horizontal
- Operating temperature: $-25\sim 60^\circ\text{C}$
- Mounting: on wall or pole
- Size: $67\times 167\times 66.5\text{mm}$
- Weight: 490g
- Case: ABS plastic waterproof, metal brackets and all screws

- 探测方式: 脉冲式红外双光束: 1KHZ, 940mm
- 响应时间: 50毫秒到500毫秒可调
- 电源输入: 10.5-24VDC
- 电流消耗: 60mA
- 报警输出: N.C., 30VDC, 1Amax., $2\pm 1\text{s}$
- 防拆开关: 上盖打开时, 防拆开关为开路
- LED指示: 发射器: 绿色指示发射
接收器: 红色指示报警, 绿色指示正常
- 光轴调整: 垂直 $\pm 5^\circ$, 水平 $\pm 90^\circ$
- 工作温度: $-25^\circ\text{C}\sim +60^\circ\text{C}$
- 安装: 壁装或机架安装
- 尺寸: $67\times 167\times 66.5\text{mm}$
- 重量: 490g
- 配件: 防水帽盖、金属底板和螺丝

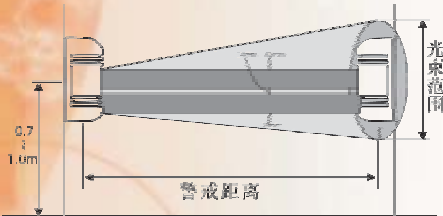
VE-80HD: Outdoor Two Beam Active Infrared Detector**80米室外双光束主动红外对射**

- Beam: Infrared photoelectric, 1KHz, 940mm infrared pulse
- Response time: adjustable from 50msec. to 500msec.
- Power input: 10 to 24VDC
- Current draw: 65mA
- Alarm output: N.C., 30VDC, 1A max, 1sec
- Tamper: NC→NO when cover opened (customized)
- LED indicator: Transmitter: green shows transmit
Receiver: red shows alarm, green shows normal
- Align angle: $\pm 5^\circ$ vertical, $\pm 90^\circ$ horizontal
- Operating temperature: $-25\sim 60^\circ\text{C}$
- Mounting: on wall or pole
- Size: $67\times 167\times 66.5\text{mm}$
- Weight: 490g
- Case: ABS plastic waterproof, metal brackets and all screws

- 探测方式: 脉冲式红外双光束: 1KHZ, 940mm
- 响应时间: 50毫秒到500毫秒可调
- 电源输入: 10.5-24VDC
- 电流消耗: 65mA
- 报警输出: N.C., 30VDC, 1Amax., 1s
- 防拆开关: 上盖打开时, 防拆开关为开路
- LED指示: 发射器: 绿色指示发射
接收器: 红色指示报警, 绿色指示正常
- 光轴调整: 垂直 $\pm 5^\circ$, 水平 $\pm 90^\circ$
- 工作温度: $-25^\circ\text{C}\sim +60^\circ\text{C}$
- 安装: 壁装或机架安装
- 尺寸: $67\times 167\times 66.5\text{mm}$
- 重量: 490g
- 配件: 防水帽盖、金属底板和螺丝

**VE-100HD
/150HD:**

Outdoor Two Beam Active Infrared Detector 100/150米室外双光束主动红外对射

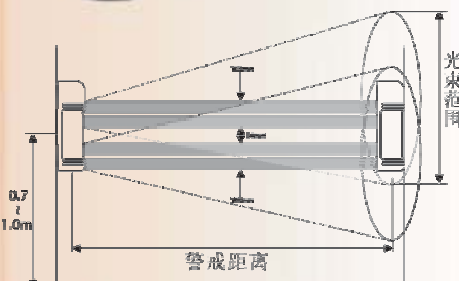


- Beam: Infrared photoelectric, 1KHZ, 940mm infrared pulse
- Response time: adjustable from 50msec. to 500msec.
- Power input: 10 to 24VDC
- Current draw: 66mA
- Alarm output: N.C., 30VDC, 1A max, 1sec
- Tamper: NC→NO when cover opened (customized)
- LED indicator: Transmitter: green shows transmit
Receiver: red shows alarm, green shows normal
- Align angle: $\pm 5^\circ$ vertical, $\pm 90^\circ$ horizontal
- Operating temperature: $-25\sim 60^\circ\text{C}$
- Mounting: on wall or pole
- Size: $67 \times 167 \times 66.5\text{mm}$
- weight: 490g
- Case: ABS plastic waterproof, metal brackets and all screws

- 探测方式: 脉冲式红外双光束: 1KHZ, 940mm
- 响应时间: 50毫秒到500毫秒可调
- 电源输入: 10.5-24VDC
- 电流消耗: 66mA
- 报警输出: N.C., 30VDC, 1Amax., 1s
- 防拆开关: 上盖打开时, 防拆开关为开路
- LED指示: 发射器: 绿色指示发射
接收器: 红色指示报警, 绿色指示正常
- 光轴调整: 垂直 $\pm 5^\circ$, 水平 $\pm 90^\circ$
- 工作温度: $-25^\circ\text{C} \sim +60^\circ\text{C}$
- 安装: 壁装或机架安装
- 尺寸: $67 \times 167 \times 66.5\text{mm}$
- 重量: 490g
- 配件: 防水帽盖、金属底板和螺丝

**VE-200HQL
/250HQS:**

Outdoor Four Beam Active Infrared Detector 200/250米室外四光束主动红外对射



- Beam: Infrared photoelectric, 1KHz, 940mm infrared pulse
- Response time: adjustable from 35msec. to 700msec.
- Power input: 12 to 28VDC
- Current draw: 95mA(VE-200HQL)
100mA(VE-250HQS)
- Alarm output: N.C., 30VDC, 1A max, 1sec
- Tamper: NC→NO when cover opened (customized)
- LED indicator: Transmitter: green shows transmit
Receiver: red shows alarm, green shows normal
- Align angle: $\pm 12^\circ$ vertical, $\pm 90^\circ$ horizontal
- Operating temperature: $-25\sim 60^\circ\text{C}$
- Mounting: on wall or pole
- Case: ABS plastic waterproof, metal brackets and all screws

- 探测方式: 脉冲式红外双光束: 1KHZ, 940mm
- 响应时间: 35毫秒到700毫秒可调
- 电源输入: 12-28VDC
- 电流消耗: 95mA(VE-200HQL)
100mA(VE-250HQS)
- 报警输出: N.C., 30VDC, 1Amax., 1s
- 防拆开关: 上盖打开时, 防拆开关为开路
- LED指示: 发射器: 绿色指示发射
接收器: 红色指示报警, 绿色指示正常
- 光轴调整: 垂直 $\pm 12^\circ$, 水平 $\pm 90^\circ$
- 工作温度: $-25^\circ\text{C} \sim +60^\circ\text{C}$
- 安装: 壁装或机架安装
- 配件: 防水帽盖、金属底板和螺丝



VE-871: Photoelectric Smoke Detector 光电式侦烟探测器

- Power Input: 12VDC
- Current draw: 50mA
- Sensitivity: UL268, EN54, CNS
- Supervisory Current: less than 75 μ A
- Humidity: 10~95%
- Operating Temperature: -10°C~+55°C
- Cover Material: ABS protection from fire
- Size: 110mm(D)×50mm(H)
- Weight: 180g
- Cover Color: white
- Supervisory Area:
 - Installation height $\leq$ 4m : 150m²
 - Installation height $\leq$ 8m : 75m²

- 电源输入: 12VDC
- 损耗: 50mA
- 灵敏度: 符合UL268,EN54,CNS
- 监测电流: 小于75 μ A
- 相对湿度: 10~95%
- 工作温度: -10°C~+55°C
- 材料: ABS防火塑胶
- 尺寸: 110mm(直径)×50mm(高度)
- 重量: 180g
- 颜色: 白色
- 监视范围:
 - 安装高度 $\leq$ 4 m : 150m²
 - 安装高度4m~20m:75m²



VE-817: Fixed Temperature Heat Detector 定温式侦温探测器

- Power Input: 12VDC
- Current draw: 50mA
- Sensitivity: UL268, EN54, CNS
- Nominal Temperature: 57°C
- Supervisory Current: less than 75 μ A
- Humidity: 10~95%
- Operating Temperature: -10°C~+55°C
- Cover Material: ABS protection from fire
- Size: 110mm(D)×50mm(H)
- Weight: 180g
- Cover Color: white
- Supervisory Area:
 - Installation height $\leq$ 4m : 150m²
 - Installation height $\leq$ 8m : 75m²

- 电源输入: 12VDC
- 损耗: 50mA
- 灵敏度: 符合UL268,EN54,CNS
- 报警温度: 57°C
- 监测电流: 小于75 μ A
- 相对湿度: 10~95%
- 工作温度: -10°C~+55°C
- 材料: ABS防火塑胶
- 尺寸: 110mm(直径)×50mm(高度)
- 重量: 180g
- 颜色: 白色
- 监视范围:
 - 安装高度 $\leq$ 4m:150m²
 - 安装高度4m~20m:75m²



VE-9935: Combination Smoke and Heat Detector 侦烟兼侦温探测器

- Power Input: 12VDC
- Current draw
- Sensitivity: according to UL268, EN54, CNS standard
- Nominal Temperature: 57°C
- Supervisory Current: less than 75 μ A
- Supervisory Area: refer to VE-871
- Operating Temperature: -10°C~+55°C
- Humidity: 10~ 95%
- Cover Material: ABS protection from fire
- Size: 110mm(D)×50mm(H)
- Weight: 180g
- Cover Color : White

- 电源输入：12VDC
- 损耗：30mA
- 工作灵敏度符合UL268, EN54, CNS标准
- 报警温度: 57°C
- 回路反应电流：75 μ A以下
- 有效监测面积请参考VE-871
- 环境温度: -10°C~+55°C
- 相对湿度: 10~95%
- 材料防火塑胶
- 尺寸：110mm（直径）X50mm（高）
- 重量约180g
- 颜色:白色



VE-912: Gas Detector 瓦斯探测器

- Power Input: DC12V
- Static Draw: 300mW
- Operating Draw: 1.2W
- Alarm Value: $\geq$ 75db
- Gas Alarm Consistence:
 - Coal gas: 0.4%~0.5%
 - LPG gas: 0.1%~0.5%
 - Natural gas: 0.1~1%
- Response Time: $\leq$ 20s
- Restore Time: $\leq$ 40s
- Operating Temperature: -10°C~+50°C
- Humidity: 10~ 95%
- Alarm Output: N.C., 12VDC, 2s plus output
- Size: 70mm(L)×34mm(W)×120mm(H)
- Weight: 130g
- Cover Color : gray

- 电源输入：DC12V
- 静态功耗：300mW
- 报警时功耗：1.2W
- 报警音量： $\geq$ 75db
- 报警浓度：
 - 煤气：0.4%~0.5%
 - LPG液化气：0.1%~0.5%
 - 天然气：0.1~1%
- 响应时间： $\leq$ 20s
- 恢复时间： $\leq$ 40s
- 工作温度：-10°C~+50°C
- 相对湿度：10~95%
- 报警输出：N.C., 12VDC, 2s 脉冲输出
- 尺寸：70mm(L)×34mm(W)×120mm(H)
- 重量：130g
- 颜色：灰色

VE-1020-1 Distributed Control Digital Keypad 分控式数字键盘
/VE-1020-2:



- Code Length: 1~14 digits
- Power Input: 10.5VDC-16VDC
- Static Current Draw: 30mA (VE-1020-1)
45mA(VE-1020-2)
- Alarm Output: NO/NC (1A/24VDC)
- Tamper: optional
- Bell Output: 0.5A/120VAC
- Operating Temperature: -10~+55℃
- Cover: ABS
- Size: 115(L)×115(W) ×20(D) mm

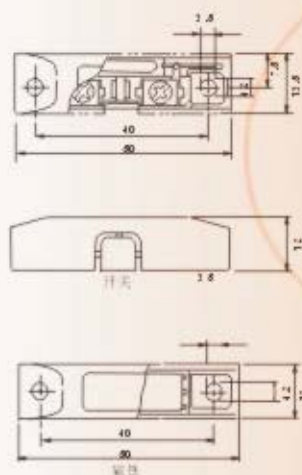
- 密码长度：1~14位
- 电源：10.5-16VDC
- 静态损耗：30mA(VE-1020-1)
45mA(VE-1020-2)
- 报警输出：NO/NC(1A/24VDC)
- 防拆：可选
- 警铃输出：0.5A/120VAC
- 工作温度：-10~+55℃
- 外壳材料：ABS
- 尺寸：115(L)×115(W)×20(D)mm

VE-152: Magnetic Door Contacts 窗磁、门磁



- Rating: 0.2A, 30VDC
- Rated power: 5W
- Active Gap: ≥25mm
- Material: ABS (brown, gray, white)

- 额定值：0.2A,30VDC
- 损耗：5W
- 工作距离：≥25mm
- 材料：ABS（棕色、灰色、乳白色）



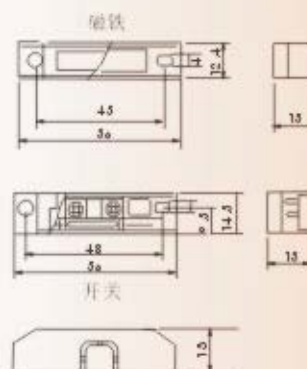
尺寸单位：mm

VE-154: Magnetic Door Contacts 窗磁、门磁



- Rating: 0.2A, 30VDC
- Rated power: 5W
- Active Gap: ≥25mm
- Material: ABS (brown, gray, white)

- 额定值：0.2A,30VDC
- 损耗：5W
- 工作距离：≥25mm
- 材料：ABS（棕色、灰色、乳白色）



尺寸单位：mm



VE-150/150S: Embedded Magnetic Door Contacts (Steel Door Only)

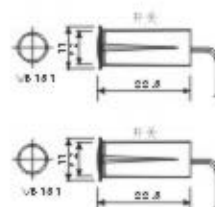
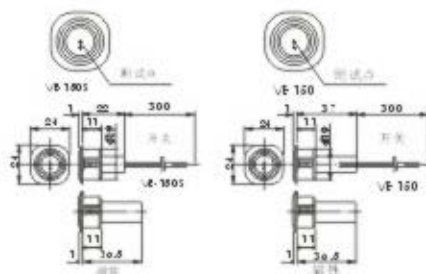
VE-151: Embedded Magnetic Door Contacts (Wooden Door or Aluminium Door Only)

- Rating: 0.2A, 50VDC
- Rated power: 8W
- Active Gap: $\geq 28\text{mm}$ (VE-150/150S)
 $\geq 15\text{mm}$ (VE-151)
- Operating temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- Natural life : more than 1 million
- Material: ABS (brown, gray, white)

- 额定值: 0.2A, 50VDC
- 损耗: 8W
- 工作距离: $\geq 28\text{mm}$ (VE-150/150S)
 $\geq 15\text{mm}$ (VE-151)
- 工作温度: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- 材料: ABS (棕色、灰色、乳白色)

嵌入式门磁 (用于钢门)

嵌入式门磁 (用于木门或铝门)



尺寸单位: mm

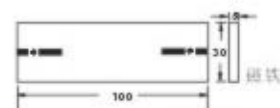


VE-850: Magnetic Door Contacts (Scroll Gate only)

卷闸门磁

- Rating: 0.2A, 50VDC
- Rated power: 5W
- Active Gap: $\geq 90\text{mm}$
- Connector length :200mm
- Operating temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- Use natural life: active more than 1 million

- 额定值: 0.2A · 30VDC
- 损耗: 5W
- 工作距离: 90 mm
- 引线距离: 200mm
- 工作温度: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- 使用寿命: 可触发1百万次以上



尺寸单位: mm

Hold up Button

紧急按钮



HO-01

HO-01A

HO-02

Magnetic Door Contacts

国产门磁系列



HO-03

HO-03A

HO-0G

HO-03D

HO-03B



HO-03C

HO-03H

HO-03I

HO-03E

HO-03F

Alarm Siren

国产报警喇叭



HC-505

HC-506

HC-507

HC-508

HC-509

HC-514

HC-509



HC-510

HC-606

HC-626

HC-701

HC-112

HC-111

Piezo Strobe Siren

国产压电式报警喇叭



HC-101

HC-102

HC-103

HC-104

HC-201



HC-401

HC-402

HC-402A

HC-420B

HC-203

Strobe Light

国产警灯



HC-05D

HC-05E

HC-05F

HC-05G

HC-05

HC-05A

HC-05BH

HC-05C

周界防越系列

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