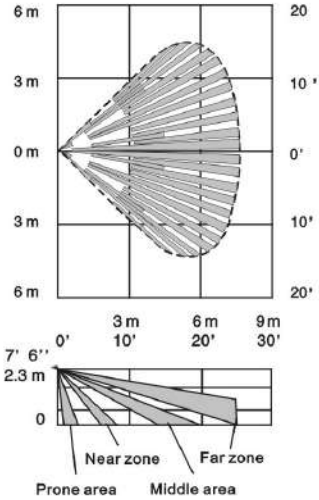

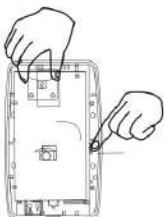
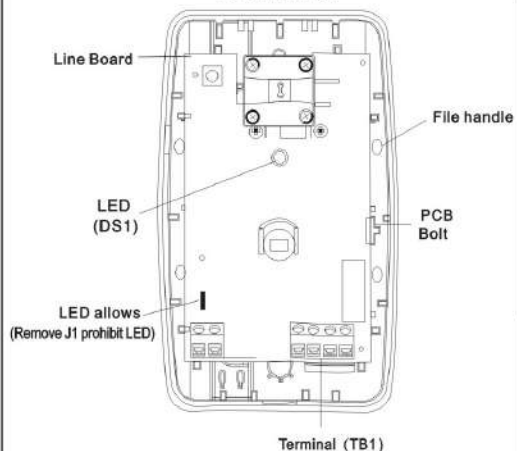

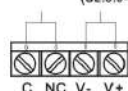


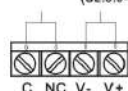



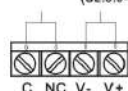



Dual detector installation instructions

<p>Detection of optic area diagram (this picture is for reference only)</p> <p>Wide angle lens 7.6m (25')</p> 	<p>Microwave working state indicator</p> <p>If the microwave stops transmitting or receiving, alarm lock in the alarm state. If the microwave signal is recovered to normal, alarm back to normal working state.</p>	<p>Product characteristics</p> <p>Detection range: 12m</p> <p>Alarm relay: Excitation type A 500mA, 30VDC Tamper switch: (normally closed) 500mA, 24VDC Power supply: 75-16VDC (8.9-14.5VDC) 25mA, 12VDC AC pulsation: normal 12VDC cases for 3V peak Microwave frequency: 24.125GHz Anti interference of white: 30V / m, 10MHz-1000MHz Working temperature: - 10 -- 55 (+ 14 -- 131 + F) 5-95% relative humidity (Frost)</p>
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Dual detector installation instructions

<p>Before the shell</p>  <p>Bolt</p>	<p>First step</p> <p>Remove the shell, out of circuit board (PCB)</p> <p>Use a small screwdriver loosen the surface of the shell. PCB plug over, remove the PCB.</p> 	<p>The second step</p> <p>Install detectors</p> <p>Forced open the mounting holes, mount the detector in the desired direction.</p> <p>Ideal mounting position is as follows: Directly facing the protected area. Avoid windows. Avoid the operation of the machine, fluorescent, hot and cold sources. Installation instructions refer to a special anti-pet.</p>												
<p>Bottom and PCB</p>  <p>Line Board</p> <p>File handle</p> <p>LED (DS1)</p> <p>PCB Bolt</p> <p>LED allows (Remove J1 prohibit LED)</p> <p>Terminal (TB1)</p>	<p>The third step</p> <p>Connection</p> <p>Note the correct polarity, as shown in the connection, the use of 1.02 to 0.64mm (18 to 22AWG) wire.</p> <table border="1"> <thead> <tr> <th>Tamper switch</th> <th>Alarm</th> <th>Power supply</th> </tr> </thead> <tbody> <tr> <td>50mA 24VDC</td> <td>500mA 30VDC</td> <td>25mA 7.5-16VDC (UL:8.9-14.5VDC)</td> </tr> <tr> <td>  </td> <td>  </td> <td>  </td> </tr> <tr> <td>TB2</td> <td colspan="2">TB1</td> </tr> </tbody> </table> <p>Step</p> <p>Adjust the detection range microwave</p> <p>A Distance along the counterclockwise rotation of the thumbwheel control microwave switches (R1), Minimum detection range of the microwave. (This minimum value is factory set).</p> <p>B Walk according to your own test results, adjust the control clockwise from the microwave Thumbwheel switch off until the microwave measuring distance to reach the ideal state control.</p>	Tamper switch	Alarm	Power supply	50mA 24VDC	500mA 30VDC	25mA 7.5-16VDC (UL:8.9-14.5VDC)				TB2	TB1		<p>The fourth step</p> <p>Test</p> <p>PCB installed on the top cover shell, plus electricity. Red LED Shiny and you should avoid walking in the detection area, complete self-test Into the LED is off, perform a walk test.</p> <p>Walking in the protected area, at every step 2-4 red LED lights indicates an alarm, stop moving, LED should be off.</p> <p>Note: Only the green signal to detect infrared light, only probe Microwave signal is detected, the yellow lights at the same time to detect the red Outside and microwave signals, red lights, an alarm.</p> <p>Note: adjust the microwave detection range, we should note that with the room size and a People need. According to the environmental (metal frame, concrete floors, grass, etc.) To increase the sensitivity of the microwave.</p>  <p>25% 100%</p> <p>Infrared detection distance from the detector to determine the installation height and angle.</p>
Tamper switch	Alarm	Power supply												
50mA 24VDC	500mA 30VDC	25mA 7.5-16VDC (UL:8.9-14.5VDC)												
														
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