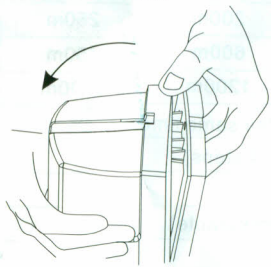
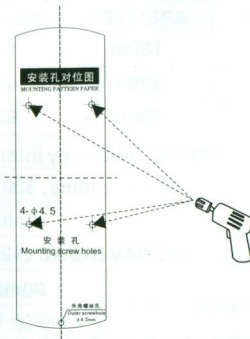


4. Installation methods

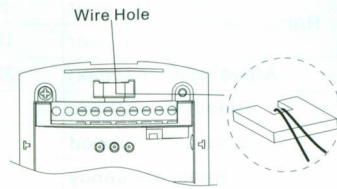
◆ Wall installation



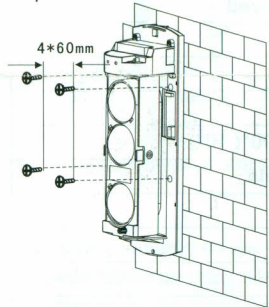
1. Release the screw to open the cover.



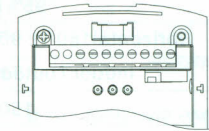
2. Stick the installation hole position fig on the wall, drill 4 holes.



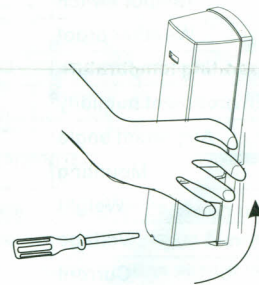
3. Take off the plug connect the wire through the wire hole, keep the wire about 10cm, put back the plug.



4. Fix to the rear cover with 4 slip rubber and screw.



5. Connect wire to the terminals and align the beams. (refer point 7)



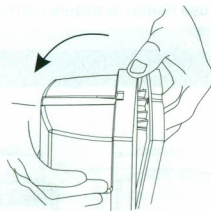
6. After checking optical alignment, lock the housing.

◆ Pole installation

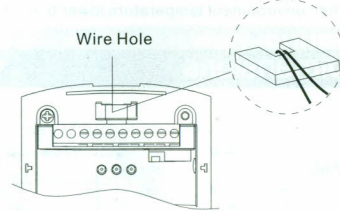


Diameter of conduit
Φ38-Φ50mm

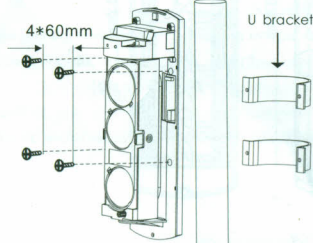
1. Drill a hole for wire and lead wire.



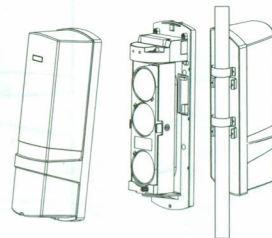
2. Remove the front cover.



3. Connect the wire through the wire hole, keep the wire about 10cm, put back the plug.

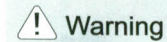


4. Fix the device with two U brackets (top and bottom).



5. Back to back installation (refer to wall installation 5&6).

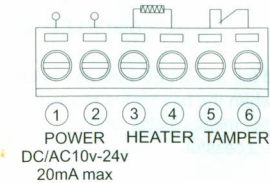
5. Terminal connecting



Warning

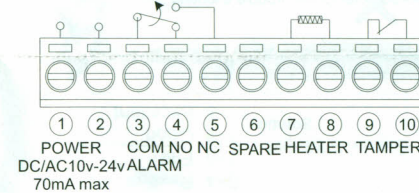
Do not connect any exceed voltage or current of any terminals device during installation, it may cause fire or can be damaged.

Transmitter terminal diagram



1. Input DC/AC10V-24V, best choice is 12V/DC.
2. Heater is optional.
3. Tamper switch (N.C) is independent of the circuit, anti-tamper trigger when cover is removed.

Receiver terminal diagram



1. Input DC/AC10V-24V, best choice is 12V/DC.
2. Heater is optional.
3. Tamper switch (N.C) is independent of the circuit, anti-tamper trigger when cover is removed.
4. C RELAY (AC/DC30V 0.5A max).

6. Wiring figure

Figure1: Single pair installation

Connect transmitter and receiver with 12V/DC to the control panel. Alarm output is N.C.

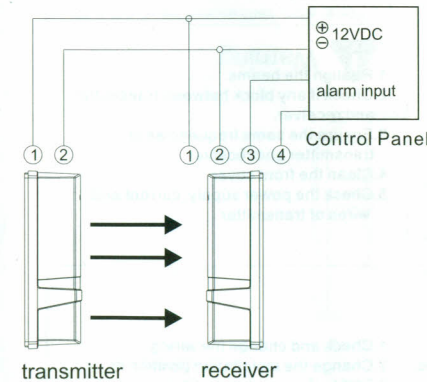


Figure2: 2 pairs stacking installation

Connect transmitter and receiver paralleled with 12V DC to the control panel. Alarm output is N.C.

