

# PC-435 Outdoor Camera User Manual

**Precautions:** Do not install camera/bell where there would be a bright light behind the visitor (or where there would be a bright background), or in a place where the camera lens would be directly exposed to sunlight or a bright light. If light shines directly into the outdoor camera lens, the image will be over-exposed; it will look white or silhouetted. Take precautions against this.

Do not install the unit in places where is constant vibration, extreme heat or unusual external interference.

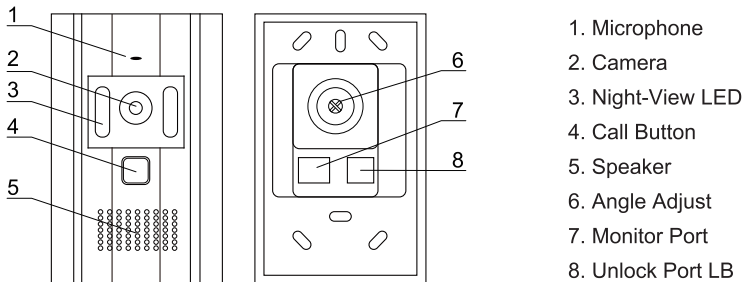
## 1. Product Features

- 4-wire Door Entry system, compatible with VT6xx series Monitors
- Camera angle adjustable
- Connects up to 5 Monitors
- Suitable for flush mounting
- Can also be surface mounted by rain cover (not included)

## 2. Parts List

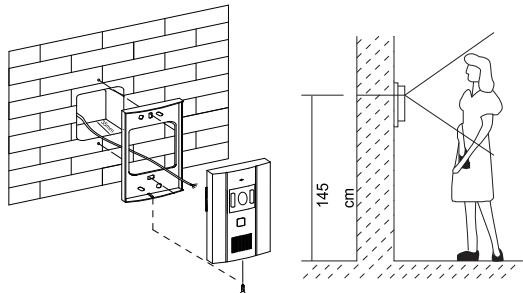
- VT584 Door/bell camera 1 piece
- 4-Pin wire connector 1 piece (to connect Indoor Monitor)
- 3-Pin wire connector 1 piece (to connect lock)

## 3. Parts and Functions



## 4. Mounting Instruction

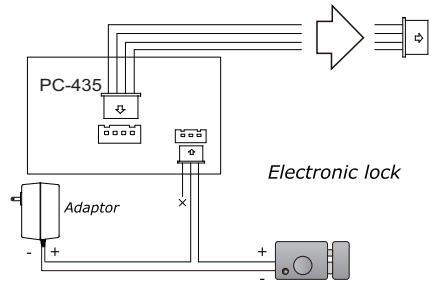
1. Cut a hole in 75mm X 75mm X 35mm in the wall. Insert the mounting bracket and fix with screws.
2. Wire up the cables, and test the system.
3. Hang the door/bell camera body on top of the mounting box, then tighten the screws firmly on the bottom.



## 5. Connect an electron lock(power-ON-to-open)

---

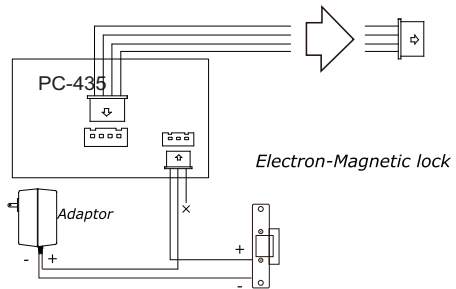
1. When connecting an electric lock, an external power supply is needed (not included).
2. The rating of the lock must be less than DC 48V 1.5A.
3. Connect the 2 Black wire to the power (+), connect 1 Red wire to lock(+), and connect the power (-) to the lock (-).



## 6. Connect an electro-magnetic lock(power-OFF-to-open)

---

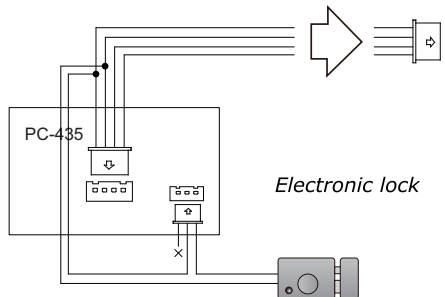
1. When connecting an electro-magnetic lock, an external power supply is needed (not included with this product).
2. The rating of the lock must be less than DC 48V 1.5A.
3. Connect the 2 Black wire to the power (+), connect 3 White wire to lock (+), and connect the power (-) to the lock (-).



## 7. Connect a lock using the Monitor power only

---

1. When using the power solely from the Monitor, only the Power-on-to-unlock type electronic lock can be supported. The rating of the lock must be less than 12V 500mA.
2. Connect the 2 Black wire to the 1 Red wire from Monitor, connect 1 Red wire to the lock (+), connect 2 White wire from Monitor to the lock (-).



## 8. Specifications:

---

- Power Supply: DC 10~12V (Powered by Monitors)
  - Consumption: 150mA in working state (latch not included)
  - Video Output: 75Ohm, 1Vp-p, CCIR standard (unless specified)
  - Camera: 76 degree, CCD or CMOS camera with IR-LED
  - Working temperature: -10 ~ 40 degree
-