

PRODUCT NEWS

## Light Source LED for security systems

ALPHA-ONE can arrange LED as light source of the security devices according to your own requirements.

### ◆ PERSONAL IDENTIFICATIONS

Our LED is applied to the various kinds of devices / equipments to recognize the individuals, by detecting .....

- ◇ Fingerprint
- ◇ Vein pattern
- ◇ Iris



Adaptable wavelength:

We are prepared for high power LED of 735nm, 760nm, 780nm, 805nm, 810nm, 830nm, 850nm, 875nm and 880nm.

### ◆ CRIME PREVENTION (Infrared cameras)

As the light for crime prevention cameras, our LED is widely used at .....

- ◇ Parking Lot
- ◇ Entrance
- ◇ Road

By using the LED with high power and invisible wavelength, the clear and distinct image can be taken without noticing the suspicious persons.

Adaptable wavelength:

We are prepared for high performance LED of 625nm, 635nm, 680nm, 700nm, 735nm, 760nm, 780nm, 805nm, 810nm, 850nm, 875nm and 880nm.

### ◆ DETECTOR of INVISIBLE MATERIALS

Today, the various kinds of invisible materials are used for safety control in many objects such as bills, papers, etc. By using the LED with specific wavelength as light source, these invisible materials can be detected and checked.



Adaptable wavelength:

We are prepared for high performance LED of 365nm, 370nm, 375nm, 380nm, and more.

**If you have any questions, please make contact with us ASAP!  
Then, we will make the best proposal and introduce the most suitable model for you.**