

IMPORTANT THINGS

FOR USE RATINGSECU SPEED DOME CAMERA

1. Please **read the notes paper firstly** (you will see it when open the carton) and **user guide**.
2. The power adaptor should be near to the camera, the best distance is within 3m, to avoid too much attenuation, and please make sure your power supply is enough, laser IR / IR speed dome camera will produce more power consumption, if power supply is not enough, you can't control it and will affect the image effect, especially when you install many cameras in a project.
3. We suggest you to use high quality wires for both power and transmission, and avoid to tie a knot wires, please try your best to wiring smoothly, sometimes you have to connect many wires together, please be careful to make the connection point be perfect, don't think one core is not important, don't just tie them together, please make all cores one-to-one. Some customers use an unsuitable wiring method, often caused camera can't under their control or works unstable.
4. Please consider to add electronic resistance and UPS when you find the power supply is not normal. When you find these problems, you can tell me the detailed situation, I will give you a suitable suggestion and drawing.
5. Please check the application environment before you install the camera, if you will use it in a high voltage and complicated electricity environment, please advise us the detailed situation.
6. These PTZ camera are waterproof of IP65, but if you will use it outdoor, please use wall mount bracket, because hoisting bracket will affect the waterproof performance, if water drip into the dome, the electric motor and decoder will burn up. You'd better add a additional cover on the top of the camera, if there often rain.
7. Please never carry the wire which is outside the dome, and don't let that wire to bear the camera weight.
8. If you use computer to control all PTZ camera, please consider to use a converter which can transform 232 to 485, and it should with 12V power.
9. All our IR camera use sense IR optical filter, some special environment will affect it accept other lights, will affect the image effect, you can adjust the camera angle. Some models with double optical filters, that is in order to get better effect both during day and night, but when the optical filters sense light change, it will auto switch, this action will affect the image change the

color to B&W, don't be worry, it is normal, don't cut off the power or change the environment light frequently.

10. For the LPR camera, please adjust a suitable angle for get good effect, where you will install this camera is very important, so you should choose different lens and lights board and fixed angle for different applications.

11. We suggest you'd better to do some grounding and lightning protection measures, because speed dome camera have control cable, it is easier to be hit by thunder and lightning than other normal cameras.

Wendy

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