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The increasingly rapid social development, citizens' awareness of security has been greatly improved. Whether a busy city road, or silent and comfortable residential areas, office buildings and residential areas of working life, more and more corners have been all over the shadow of surveillance cameras. It seems that the surveillance camera security work has become an essential tool. However, in the face of complex surveillance camera installation environment, if you installed to monitor the camera in place, it is very likely to play a counter-productive, but bring hidden dangers. Thus, in the face of problems needing attention in the surveillance IP Camera installation process, we may try the following aspects to focus on:

Surveillance camera wire: the appropriate choice of the selection of surveillance camera leads, be sure to select the rated voltage greater than the actual line power voltage line. This advantage is that even if the voltage instability, but also to ensure the normal work of the surveillance HD IP Camera can be connected to line, and will not affect the normal work of the surveillance camera line burned.

Try to avoid disconnection connection. Install surveillance cameras installed. Familiar with the surveillance Box IP Camera installation environment is an indispensable work. It includes the familiar with the wiring distance wiring environment. Under normal circumstances, the surveillance camera wiring is best to use a wire independently. Unless the line is really not enough conditions, it should also improve the wiring at the protection and reinforcement measures. Cause the device to not work properly, and also to the surrounding environment security and security so as to avoid the problem of aging.

Note that the surrounding environment, to avoid magnetic interference. During the installation process, the data line must maintain a certain distance to the wire, or other high-power wires. In order to avoid electromagnetic interference caused by adjacent wires, thus affecting the image quality of surveillance high speed ptz ip camera.

"Two lines" to be closely guarded. Where the two lines are power lines and signaling lines. In the wiring process, these two lines were the installation of the protective housing, so as to avoid vandalism caused by the PTZ IP Camera does not work.

In addition to the above-mentioned aspects, but also pay attention to in the routing process, do not let the wire and the negative force, do not let the cable too redundant or pull tight. Other online slot option, but also attention to the cross-sectional area of ??the trough to remain 40% of the surplus amount for the expansion of super category 5 UTP cross-sectional area of ??0.3 cm<sup>2</sup>. Is the so-called good start to be able to bring more convenience for the future. Monitor the installation and use of the camera is the same. Only during the installation process, do not ignore the grasp of the details in order to be more convenient in the future use, with the higher level of imaging quality. Shenzhen apexis Technology Co., Ltd. is a professional surveillance camera manufacturers, product quality, high-definition night vision is clear, has become the first choice for a number of monitoring Contractors.

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