Unlimited New View

How to Cross Test Analog Cameras on a Uniview XVR?

Title	How to Cross Test Analog Cameras on a Uniview XVR?	Version:	V1.1
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How to Cross Test Analog Cameras on a Uniview XVR?

Description

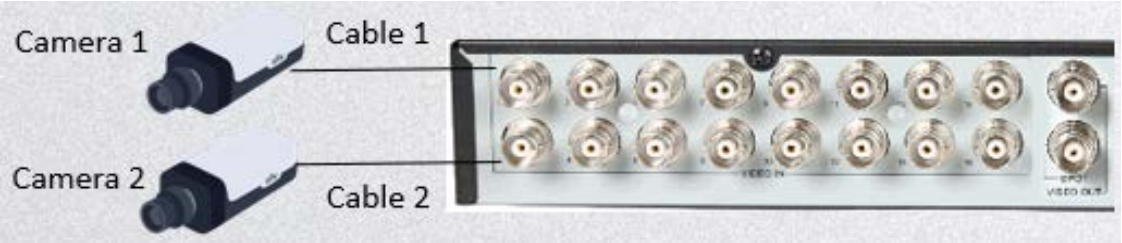
Cross-test is a commonly used method for checking defective parts in a system. The basic principle of cross-testing is control variables (exclude until we find the defective part in the system).

Note: *This method is applicable to most of the scenarios. If the method cannot solve your problem, it is recommended to consult our Tech Support Team.*
https://global.uniview.com/Support/Service_Hotline/

Operating Steps

Generally, once the analog camera and the XVR are well connected, the live view will show up automatically on the monitor.

Camera 1 & Camera 2 are connected to Port 1 and Port 2 of the XVR. Camera 1 has live view while Camera 2 doesn't, problem should be within Camera 2, Cable 2 or Port 2. We can then use the Camera 1 for cross-testing.



Step 1 Cross Test Port

Move Camera 1 & Cable 1 to Port 2. If Camera 1 works fine on Port 2, then it means Port 2 is fine and the defective parts should be either Camera 2 or Cable 2. Otherwise, it proves that the Port 2 is defective.

Step 2 Cross Test Cable

Connect Camera 2 to port 1 with Cable 1. If Camera 2 is fine, then it proves that the Camera 2 is fine and Cable 2 could be defective. Otherwise, it proves that the Camera 2 could be defective.