

Pixelated Video on a UML Series High-performance LCD Monitor

October 31,
2008

| Issue Severity: | Products Affected: |
|---|---|
| <input type="checkbox"/> High: Act immediately | <ul style="list-style-type: none">• UML Series High-performance LCD Monitors:<ul style="list-style-type: none">○ UML-172-90○ UML-192-90○ UML-202-90• Analog Dinion^{XF} and FlexiDome^{XF} Cameras, Color or Day/Night |
| <input checked="" type="checkbox"/> Medium: Bosch Security Systems strongly recommends you take the action(s) described below. | |
| <input type="checkbox"/> Low: Advisory | |

1.0 Issue

The video from an analog Dinion^{XF} or FlexiDome^{XF} camera displayed on a UML Series High-performance LCD Flat Panel Monitor may appear muted and pixelated.

2.0 Resolution

To fix this issue set the Dynamic Noise Reduction (DNR) setting on the camera to OFF. You can change this setting from the camera or from the Configuration Tool for Imaging Devices (CTFID).

Setting DNR from the Camera:

1. Access the control keys for the camera.
2. Press the center Menu/Select key to open the Main menu.
3. Press the Up and Down arrow keys to navigate to the Enhance menu; then press the Menu/Select key.
4. Press the Up and Down arrow keys to navigate to the DNR option; then press the Menu/Select key.
5. Press the Left or Right arrow keys to change the DNR option to OFF; then press the Menu/Select key.
6. Press the Up and Down arrow keys to navigate to the Exit option; then press the Menu/Select key until all menus close.

Setting DNR from the CTFID:

1. Connect the camera to a PC (with the CTFID application) via the VP-CFGSFT Bilinx tool.
2. Launch the CTFID application.
3. Click the Online Config button.
4. Click the Enhance option in the navigation pane.
5. Click the Off radio button under the Dynamic Noise Reduction option.
6. Click the Exit button. Then, click Yes to confirm you want to exit the application.