

# IO Industries DVR Express® Core

## Quick Start Guide



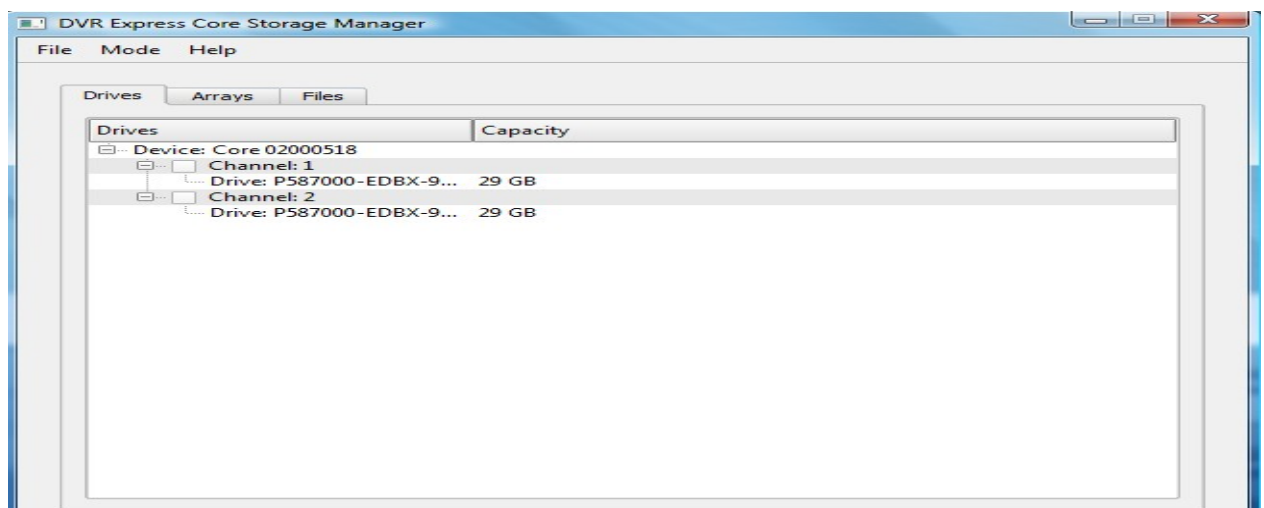
### Software Installation:

The installation CD contains two programs.

- Xilinx 11.1 programming tool for firmware update
- Core - including Coreview software

To install and run Coreview:

- 1) Double click **Core** and follow on screen steps for installation.
- 2) Click **Start**, select **IO Industries**, select **DVR Express Core**, select **Core Storage Manager**.  
See Figure 1



*Figure 1. DVR Express Core Storage Manager*

- 3) Check boxes Channel: 1 and Channel: 2.

- 4) Right click **Device Core 00XXXXXX** and select **Format Selected Drives**. See Figure 2.

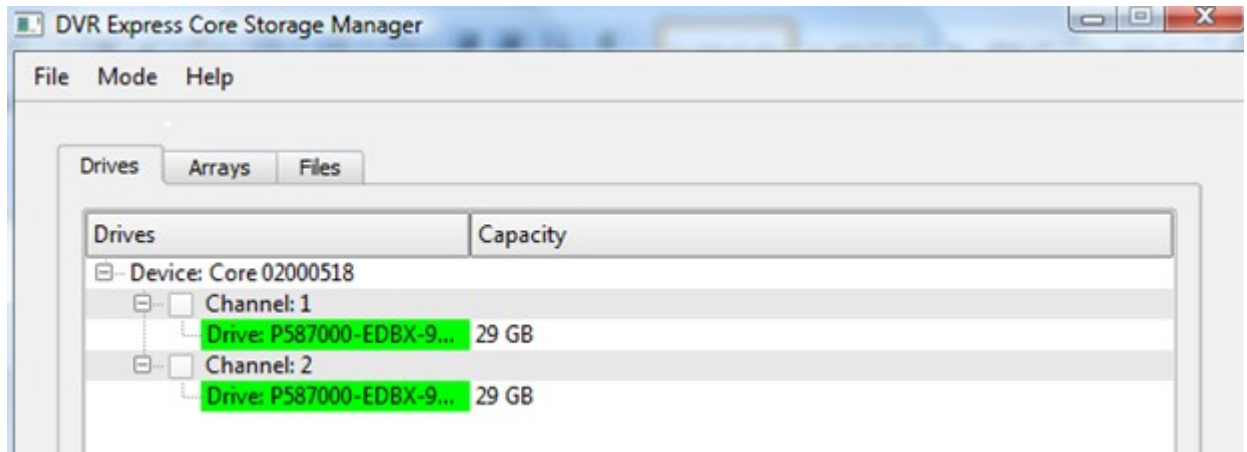


Figure 2. Formatted Drives

- 5) Check boxes Channel: 1 and Channel: 2.
- 6) Right click **Device Core 00XXXXXX** and select **Create Array**. When prompted assign an Array name and accept all other default settings.
- 7) Close the DVR Express Storage Manager
- 8) Click **Start**, select **IO Industries**, select **DVR Express Core**, select **Coreview**. See Figure 3.

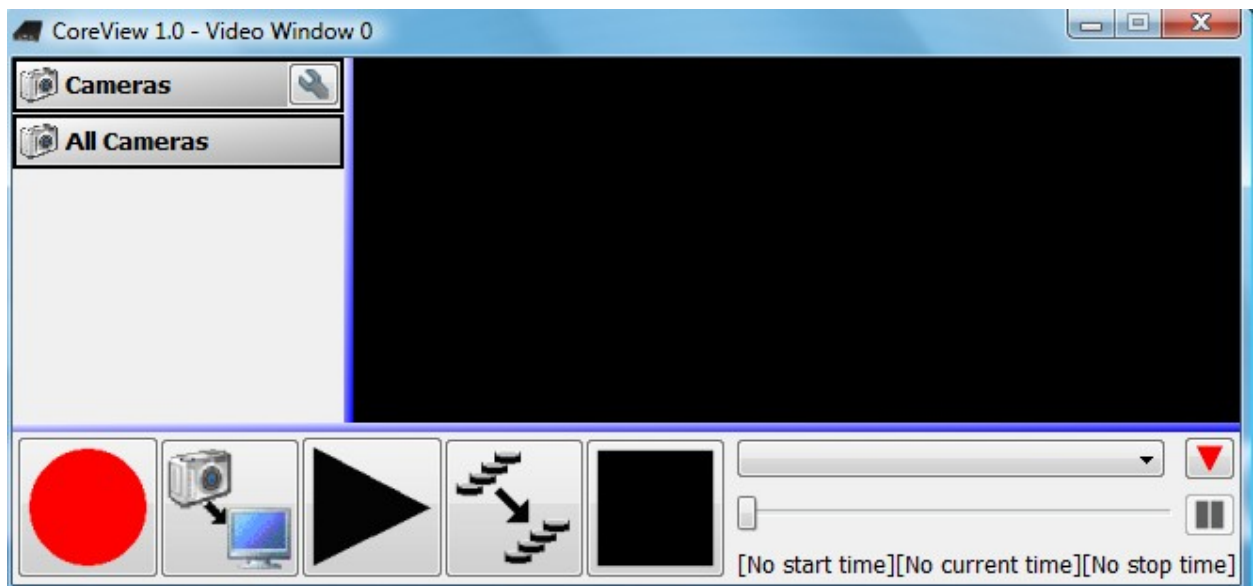
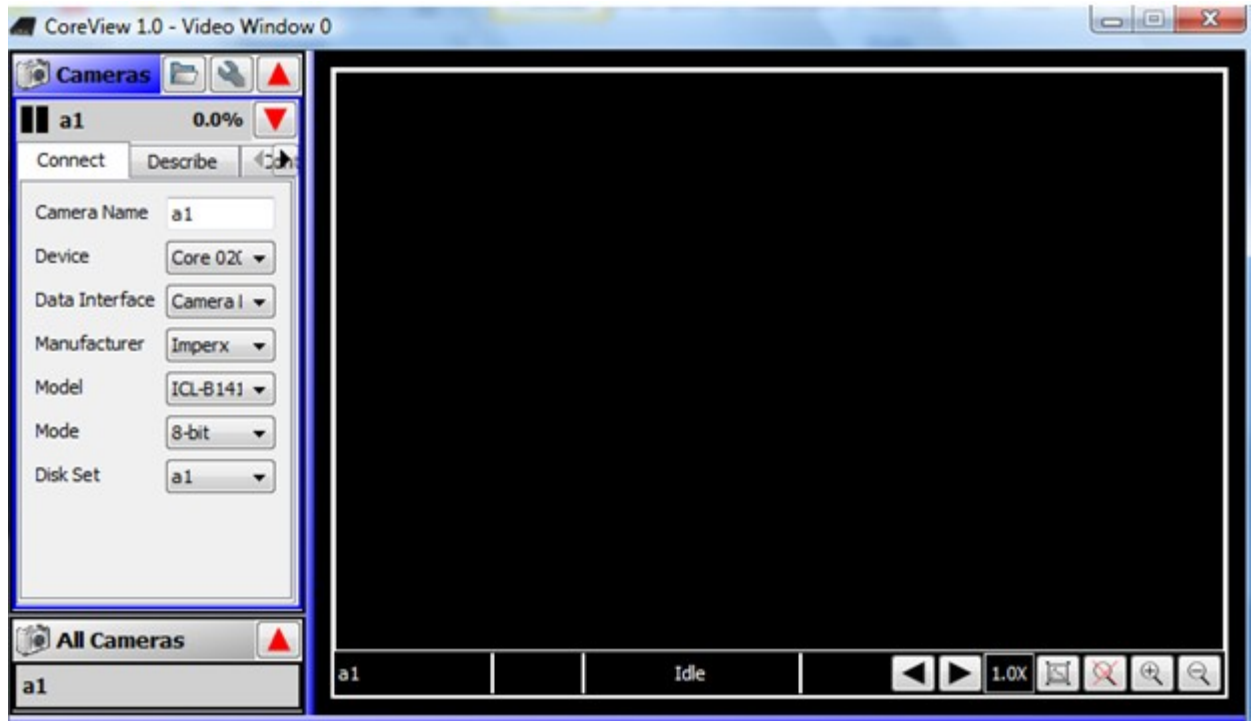


Figure 3: Front Panel of Coreview

- 9) Right click **Cameras** select **New Camera**. Assign a Camera name.
- 10) From the drop down tabs select Data Interface, Manufacturer, Model, Mode, and Disk Set.

- 11) Double click the assigned camera name. A white border will appear around the image viewing screen. See Figure 4.



*Figure 4. Front panel with white border*

- 12) Click **Live** and the camera will start acquiring live images

For technical support call Sudeep Gonsalves at Uniforce Sales and Engineering on 408-946-3864 or email [sudeep@uniforcesales.com](mailto:sudeep@uniforcesales.com)