

# **XTRA CONTROLLER MANUAL**

**HERCULES**

**DUALPIX INFINITE**

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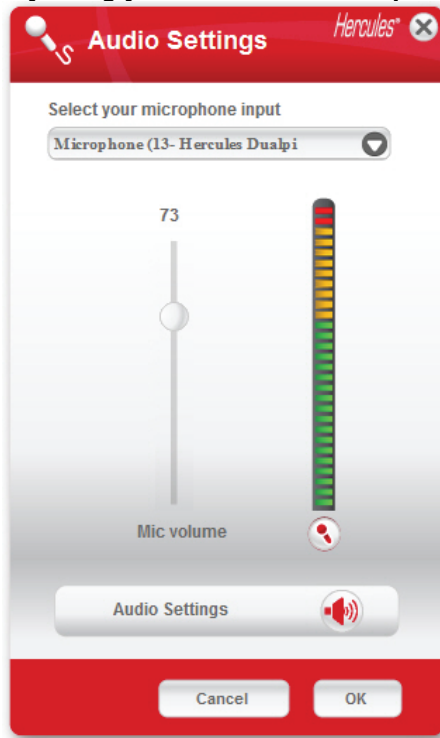
## 1. INTRODUCTION


Apart from standard functions for adjusting the microphone and image, found in most applications associated with a webcam, Xtra Controller allows you to access additional innovative features such as the Hercules **Travelling Zoom** and **Chat and Show** functions. This will allow you to use your video conversation window in a totally new way: display your photos one by one or in the form of a slide show directly in the main window, while keeping the display of the video conversation in a corner of the window. You can also add a multitude of effects to your video.

Once you've launched Webcam Station Evolution or a chat session in MSN Messenger, Skype, Yahoo Messenger or other video capture software, the Xtra Controller application automatically opens in a window in the lower right part of your screen.

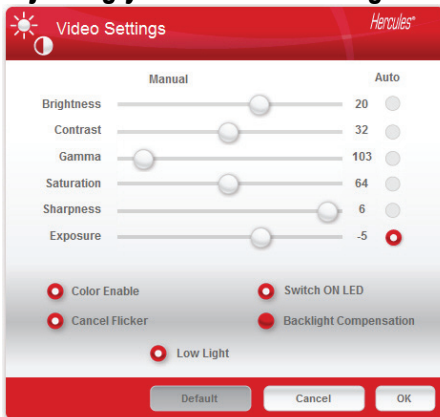



### Adjusting your webcam's microphone in Xtra Controller



- In Xtra Controller, click the  button.
- Speak normally into the microphone while at the same time moving the microphone volume level slider until the gauge reaches the yellow zone without going into the red zone.
- You can click **Audio Settings** to open up the microphone's recording properties.
- Once you're done, click **Apply** and then **OK**.

### Adjusting your webcam's image in Xtra Controller



- In Xtra Controller, click the  button.
- Adjust the different settings: brightness (if your image is too dark or too light, for example), hue... and see the difference in the viewing window.
- Click **Default** if you are not satisfied with your new settings and wish to return to the default settings.
- Once you're done, click **Apply**, then **OK**.

To access the different Xtra Controller functions, click the following buttons:

## 2. TRAVELLING ZOOM FUNCTION



### Zooming with Hercules Dualpix Infinite

In Xtra Controller, **Automatic zoom** is enabled by default: the application will then automatically detect your face and follow its movements. Have fun moving to the left, right, moving back and moving closer to the webcam. As long as you stay within the camera's field of vision and within a reasonable distance, Xtra Controller displays your face in the center of the viewing window. You can control the zoom level (from 1x to 3x) using the slider or the wheel on your mouse. If you move out of the camera's field of vision or if your face is not properly centered, click the zoom frame and move it to the right spot.

If you wish to switch to **manual zoom**, tick the **Hercules Travelling Zoom** option: You can control the zoom level (from 1x to 3x) using the slider or the wheel on your mouse. If you move out of the camera's field of vision or if your face is not properly centered, click the zoom frame and move it to the right spot..

**Note:** The value 1x corresponds to the normal capture size, whereas the value 3x corresponds to an enlargement of the capture 3 times greater.




### 3. CHAT AND SHOW PHOTO FUNCTION



This function allows you to display the photos of your choice in the video conversation window.

The screenshot shows the Hercules Xtra Controller interface. At the top, there's a red circular window titled 'Hercules Xtra Controller' with window control buttons. Inside this window, a video feed is shown with a text overlay: 'Please wait... Your friend will be showing you some of his/her favorite pictures using his/her webcam's Chat and Show function'. Below the video, there are icons for 'HERCULES DUALPIX INFINITE' and 'FX'. To the left of the video are icons for a sun, a question mark, and a red 'S'. Below the video window are three tabs: 'Mode', 'Settings', and 'Show pointer'. The 'Mode' tab is active, showing a grid of six photo thumbnails labeled 'Family1' through 'Family6'. At the bottom, there are buttons for 'Browse...', 'Select all', a play button, and a stop button. A timer shows '00:00:00'.

Adjust the size of your video using the wheel on your mouse.  
Move your video window using the left mouse button.

Move the pointer  in the window using the right mouse button.

To hide the pointer, double-click in the window with the right mouse button or unselect the option.


Enables/stops displaying your photos / videos.


Advanced settings.

Starts/Stops the display

Stops the chat and show mode and returns to the standard webcam display mode

**A) Photo / Slide Show mode**

Verify that display mode is stopped: .

① Select photo mode by clicking the  button.



② Select the image(s) you wish to show to the person you're communicating with. If the image is located in another folder, use the "Browse" button to access the folder containing your photo.

To select the images one by one, press and hold the "CTRL" key on your keyboard while selecting your images with the left mouse button. You can also click "Select all" to select all of the images in the folder. If the images are located in another folder, use the "Browse" button to access the folder.


③ Next, enable display of your photos by clicking the  button.


④ You can move and enlarge your video in the image. To do so, use the right button and wheel on your mouse.

⑤ You can then select other photos.


⑥ To stop the display, click the  or  button.


**B) Video mode**


Verify that display mode is stopped: .

① Select the video mode by clicking the  button.


② Select the video you wish to show to the person you're communicating with. If the video is located in another folder, use the "Browse" button to access the folder.

③ Next, start the display of your video by clicking the  button.

④ To pause the display, click the  button.

⑤ To stop the display, click the  button.


**C) Pointer in the image (Only available in photo mode)**

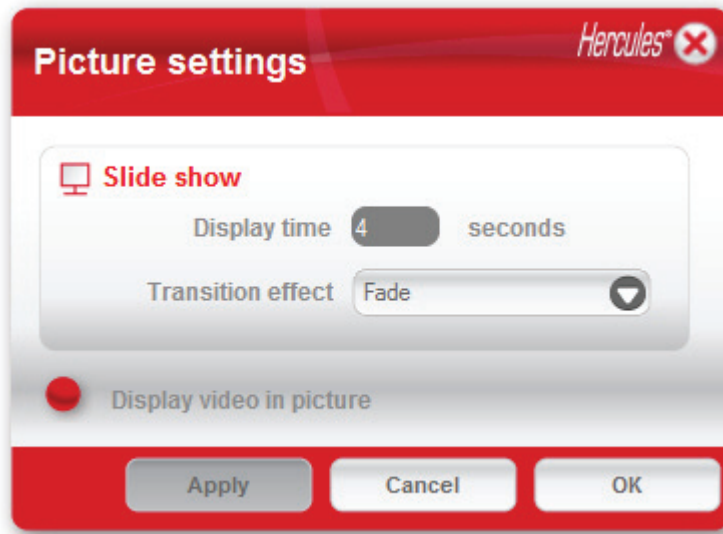
Use the pointer to point out a detail of the image. This pointer  will also be seen by the person you're communicating with.

To enable the pointer, tick the "Display the pointer" option. A hand appears in the previewing window.

To move this hand in the window, use the right mouse button.

**D) Adjust the "Chat and Show" mode settings**

You can adjust certain settings for Chat and Show mode by clicking the  button.



In this way, you can set:

- the transition type in slide show mode,
- the display duration for photos,
- whether or not video is displayed in the photo.



## 4. VIDEO EFFECTS FUNCTION



This function allows you to apply a multitude of effects to the video. To select an effect, highlight it in the list displayed.



To return to the normal display, click the  button.

There are 3 groups of effects. Click the button to access the corresponding group of effects.

Click the image corresponding to the effect you wish to apply.