20. The interface of claim 11 wherein the interface is further configured to track a target throughout the scene and to display an indication of the target's location in at least one of the full-scene view and the zoom view.

21. The interface of claim 20 wherein the interface is further configured to enable a user to select the target.

22. The interface of claim 13 wherein the interface is further configured to display a pre-warped image in at the zoom view.

23. A method of rendering an image representing a selected region of a field of view imaged by an array of cameras, the method comprising:

determining selected cameras in the array of cameras that image at least a portion of the selected region of the field of view;

determining image tiles within the images acquired by the selected cameras to render the image of the selected region of the field of view; and

rendering the image as a composite of the image tiles.

24. The method of claim 23 further comprising:

determining a minimum resolution necessary to render the image; and

wherein rendering the image further comprises rendering the image tiles at the minimum resolution.

25. The method of claim 24 further comprising:

requesting data representing the image tiles at the minimum resolution from a server; and

transmitting the data from the server to a display.

26. The method of claim 23 further comprising:

acquiring scene data from the array of cameras;

compressing the scene data; and

storing the scene data in an image format.

20. The interface of claim 13 wherein the interface is further configured to track a target throughout the scene and to display an indication of the target's location in at least one of the full-scene view and the zoom view.

21. The interface of claim 20 wherein the interface is further configured to enable a user to select the target.

22. The interface of claim 13 wherein the interface is further configured to display a pre-warped image in at the zoom view.

23. A method of rendering an image representing a selected region of a field of view imaged by an array of cameras, the method comprising:

determining selected cameras in the array of cameras that image at least a portion of the selected region of the field of view;

determining image tiles within the images acquired by the selected cameras to render the image of the selected region of the field of view; and

rendering the image as a composite of the image tiles.

24. The method of claim 23 further comprising:

determining a minimum resolution necessary to render the image; and

wherein rendering the image further comprises rendering the image tiles at the minimum resolution.

25. The method of claim 24 further comprising:

requesting data representing the image tiles at the minimum resolution from a server; and

transmitting the data from the server to a display.

26. The method of claim 23 further comprising:

acquiring scene data from the array of cameras;

compressing the scene data; and

storing the scene data in an image format.