

BitFire Cloud Multiviewers allow you to monitor multiple sources from within your BitFire ecosystem in a customizable, browser-based view.

To Begin Building a Cloud Multiviewer

1. Navigate to the **Resources** page.
2. Click the red and white + icon in the top-right corner.
3. Select **Cloud Multiviewer** from the dropdown.

This will launch the Cloud Multiviewer configuration screen.

Multiviewer Configuration

- **Name:** Choose a name for your multiviewer.
- **Region:** Select the AWS region to deploy the multiviewer in.
- **Box Count:** Choose how many source tiles you want to monitor (options range from 1 to 64).
- **Show Format Indicator:** Toggle whether to display video format (e.g., resolution, framerate) inside each box.
- **Show UMDs:** Toggle whether to display Under Monitor Displays (labels) on each box.
- **UMD Prefix:** Enter a text prefix to apply across all UMDs for consistency.
- **Audio Meters:** Choose how many channels of audio meters to overlay on each box.

Once configured, you can adjust the following in individual boxes:

- Override the UMD labels
- Enable or disable audio meters
- Enable or disable the Format Indicator

When you're satisfied, click the green **Save** icon in the bottom-right to deploy the multiviewer. It will appear in your resources list and can be toggled on or off like other cloud environments.