Arecont Video Shows Artifacts, Change Key Frame Interval

Symptom:

Video from an Arecont camera may display ghostly artifacts.

Problem:

Some Arecont cameras have the key frame interval, sometimes referred to as GOP, set to a high value.

If there is a not a setting available for this in the camera's web interface the only way to change this is through the use of CGI commands.

Solution:

Open a web browser on the server.

Using the URL address field in the browser, enter each of the following commands replacing CAMERA_IP with the address of the camera.

http://CAMERA_IP/set?keyframe="on"

http://CAMERA_IP/get?keyframeinterval

http://CAMERA_IP/set?keyframeinterval=(1-100)

For example, to change the interval to 10, enter:
http://CAMERA_IP/set?keyframeinterval=10

Note: The lower the key frame interval, the more bandwidth will be required for the camera stream.